

BOB JONES

UNIVERSITY

GREENVILLE,

SOUTH CAROLINA



Announcements

1950-51

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CATALOGUE OF

BOB JONES UNIVERSITY

Volume XXIII

Number I

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Bob Jones University
Greenville, S. C.

ANNOUNCEMENTS

for

1950-51

IMPORTANT

It is understood that attendance at Bob Jones University is a privilege and not a right, which privilege may be forfeited by any student who does not conform to the standards and regulations of the institution, and that the University may request the withdrawal of any student at any time, who, in the opinion of the University, does not fit into the spirit of the institution, regardless of whether or not he conforms to the specific rules and regulations of the University.

BOB JONES UNIVERSITY CREED

I believe in the inspiration of the Bible, both the Old and New Testaments; the creation of man by the direct act of God; the incarnation and virgin birth of our Lord and Saviour, Jesus Christ; His identification as the Son of God, His vicarious atonement for the sins of mankind by the shedding of His blood on the cross; the resurrection of His body from the tomb; His power to save men from sin, the new birth through the regeneration by the Holy Spirit and the gift of eternal life by the grace of God.



BOB JONES UNIVERSITY

is determined that no school shall excel it in the thoroughness of its scholastic work; and, God helping it, it endeavors to excel all other schools in the thoroughness of its Christian training.

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UNIVERSITY CALENDAR

1950-51

June 5 to July 8	Summer Session
June 2, Friday	Registration
June 5, Monday	Classes begin
Sept. 6, Wednesday 7:30 p.m. .	Formal opening
November 23, Thursday	Thanksgiving holiday
December 20, Wednesday, Noon,	Christmas vacation begins
January 4, Thursday, 8:00 a.m.,	Classes resume
January 23, Tuesday	First semester ends
January 24, Wednesday	Second semester begins
April 1-8	Bible Conference
May 25, Friday	Commencement week begins
May 30, Wednesday, Noon . . .	Session ends

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Bob Jones University.

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College Moderne (Le Havre, France), College Moderne (Rouen, France), Institut de Glay (Doubs, France).

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Buffalo State Teachers College, Cornell University.

CLIFFORD LEWIS BRAMAN, B.S., M.A., Philosophy, Theology
New York University School of Education, The Biblical Seminary in New York, National Bible Institute.

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CHARLES D. BROKENSHERE, B.A., M.A., B.D., D.D., Bible, Ancient Languages, Theology
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Clark University, St. Louis Institute of Music, Bob Jones University.

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Washington & Lee University, Harvard University, University of Geneva (Switzerland), Pendle Hill.

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University of Louisville, Furman University, Southern Baptist Theological Seminary.
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Montclair State Teachers College, New York University, Juilliard School of Music; student under Christine Dethier.
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Bob Jones University, Cincinnati College of Music, Juilliard School of Music, Columbia University.
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American International College, University of Montpelier, Baylor University, University of Chicago, National University of Mexico, Humboldt (California) State Teachers College, University of California, University of Besancon, Officier D'Academie (France).
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Bob Jones University, University of Michigan, Louisiana State University.
- MAUDE FELDER, B.S., M.A., Music
Columbia College, Bob Jones University, Juilliard School of Music; student under Catherine Bacon, Cincinnati Conservatory of Music; student under Robert Goldsand.
- GORDON F. FISHER, B.A., Art
School of Art, University of Washington.
- MILDRED GERALDSON, B.A., English
Bob Jones University.
- THELMA GIBSON, B.A., M.A., Mathematics
Woman's College of the University of North Carolina, George Peabody College for Teachers, Appalachian State Teachers College, Western Carolina Teachers College, University of North Carolina.

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Western Michigan College of Education, University of Michigan.
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Asbury College, Cincinnati Conservatory of Music, Pittsburgh Musical Institute, University of Pittsburgh; student under William Oetting, Karol Liszniewski.
- CHARLES FRED HOLMES, B.S., Physical Education, Science
University of Cincinnati, University of Alabama.
- FLORENCE HOOVER, B.A., English
Bob Jones University, Columbia University, University of North Carolina.
- HERBERT W. HOOVER, B.A., M.A., Music
Bob Jones University, Winona Lake School of Theology, Cincinnati Conservatory of Music, Columbia University, The Biblical Seminary in New York; student under Frank LaForge.
- ASLEY LOIS HOWARD, B.A., Commerce
East Carolina Teachers College.
- MARGARET B. HOWELL, B.A., English
Bob Jones University, Western Reserve University.
- LYDIA JEPSON, B.A., M.A., Christian Education, Psychology
Iowa State Teachers College, State University of Iowa, Moody Bible Institute.
- FANNIE MAY JONES, B.A., M.A., Home Economics
Bob Jones University, Colorado College of Education, University of Tennessee.
- KARL E. KEEFER, B.A., M.A., Music
Bob Jones University, Cincinnati Conservatory of Music.
- DANIEL KRUSICH, B.A., Ph.D., Bible, Ancient Languages
University of Virginia, Princeton Theological Seminary, Northern Baptist Theological Seminary, Bob Jones University.
- MILDRED H. LEARNED, B.S., English
Bob Jones University.
- DOROTHY G. LEE, B.S., Home Economics
Stout Institute, Bob Jones University, University of Minnesota.
- GRACE LEVINSON, B.M., *M.A., Music
Chicago Musical College, American Conservatory of Music, Northwestern University, University of Chicago; student under Herbert Witherspoon, Kurt Adler, Franz Prochowski, Oscar Seagle, Ada Paggi, Vittorio Trevison, Edgar Nelson, William Shakespeare, Arthur Phillips.

LAIRD W. LEWIS, B.S., M.S., Secondary Education, Educational Administration; East Tennessee State College, University of Tennessee, University of Chicago, University of North Carolina.

ANNE McKENZIE, B.A., Music
Bob Jones University, Juilliard School of Music; student under Gordon Stanley, Xenia Narzarevitch, Olga Samaroff, Eastman School of Music; student under Jose Echaniz.

ELLEN McKENZIE, B.S., M.A., Home Economics, Science
Bob Jones University, Columbia University, University of Rochester.

MARTHA C. MATHEW, B.S., Commerce
Bob Jones University.

H. DAVID MATSON, B.A., *M.A., Bible, Commerce
Bob Jones University.

CATHERINE MELLER, B.A., M.A., Music
Bob Jones University, Cincinnati Conservatory of Music; student under Robert Goldsand.

ALICE MERCER, B.A., M.A., English
Bob Jones University, George Peabody College for Teachers, Columbia University, University of Denver, University of Chicago.

THEODORE C. MERCER, B.A., M.A., English
Bob Jones University, University of Chicago.

EUNICE MOORE, B.A., Art
Bob Jones University, Columbia University, Pennsylvania Academy of the Fine Arts

DOROTHY YORK MUMME, B.A., English
Bob Jones University, University of North Carolina.

ROY MUMME, B.A., English
Bob Jones University, University of North Carolina.

HANNA NAIDENKO, B.A., Modern Languages
College Classique in Berne, Switzerland, Navigahon School (Berlin), School of Modern Languages (Berlin), Language School in Madrid, School of Modern Languages (Nice, France).

NICOLAS S. NAIDENKO, LL.D., Modern Languages
University of Prague, Classical College of Kursk, University of Law (Karkov), Commercial Institute (Karkov), Naval Military Academy of Petersburg, Commercial Institute (Prague), Polytechnical Institute (Prague).

ANNA LLOYD NEAL, B.A., Speech
Bob Jones University.

MARSHALL P. NEAL, B.A., M.A., Ph.D., Bible, Ancient Languages
Bob Jones University, Columbia Theological Seminary.

NINA ANNETTE NELSON, B.S., M.A., English, Elementary Education
University of Minnesota, Columbia University, George Peabody College for Teachers.

ELLEN B. PALMER, B.A., English
Bob Jones University.

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Bob Jones University.

WINIFRED PARRIS, B.A., M.A., Speech
Bob Jones University.

JOHN BARTON PAYNE, B.A., B.D., M.A., Th.M., Th.D., Bible
University of California, San Francisco Theological Seminary, Princeton Theological Seminary.

DOROTHY D. PAYNE, B.A. Ed., Art
California College of Arts and Crafts, Houghton College, University of California.

DONNA MAE PERRY, B.A., B.M., M.A., Music
Trinity University, Bob Jones University, American Conservatory of Music, University of Texas, University of Southern California; student under Mary Brown Campbell, Carl Venth, Max Van Lewen Swarthout, Hazel Griggs.

LUCILLE POPE, B.S., *M.A., Physical Education
Bowling Green State University, Indiana University.

ROBERT PRATT, B.A., M.A., Radio
Bob Jones University, Pasadena Playhouse.

EDITH PUTNAM, B.S., English**
Bob Jones University, University of Tennessee

SARA GAYLE PYFROM, B.A., M.F.A., Speech
Bob Jones University, University of Southern California, Cincinnati Conservatory of Music, Cincinnati College of Music.

ESTHER M. ROOT, B.A., M.A., Modern Languages
Sterling College, Central College, University of Iowa, Middlebury College (Spanish School).

HAROLD ROOT, B.M., M.M., Music Theory
Illinois Wesleyan University, University of Iowa, Iowa State Teachers College, Kansas City Conservatory of Music, Westminster Choir College.

PAULINE RUPP, B.S., M.A., Commerce
Bowling Green State University, Columbia University.

JAMES RYERSON, B.A., Music
Bob Jones University.

MARGARET S. SCHAPER, B.A., M.A., Music
Bob Jones University, Juilliard School of Music; student under Paul Althouse, Frank LaForge.

ROBERT N. SCHAPER, B.A., M.A., Ph.D., Bible
Bob Jones University, Winona Lake School of Theology, Union Theological Seminary, Northern Baptist Theological Seminary, The Biblical Seminary in New York.

FLETA MAE SCRIPPS, B. A., Music
Bob Jones University.

- JOHN N. SCRIPPS, B.A., M.A., Music
Bob Jones University, Peabody Conservatory of Music, University of Michigan.
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Randolph-Macon Woman's College, Davidson College, Bob Jones University.
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Davidson College, University of South Carolina, Northwestern University.
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Bob Jones University.
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- KATHERINE C. STENHOLM, B.A., M.A., Speech
Bob Jones University, Northwestern University.
- MAUDE CATHCART STOUT, B.S., M.A., Ph.D., Science
Greenville Woman's College, George Peabody College for Teachers.
- WILLIAM M. SWYTER, B.A., Mathematics
Bob Jones University, University of North Carolina.
- JOY NADINE TOOZE, B.M., Music
Cascade College, Bob Jones University.
- ROY E. WAITE, B.A., M.S., Science
University of Michigan, University of Chicago, University of California, Michigan State Teachers College.
- LEWIS WARWICK, B.A., M.A., Mathematics
Asbury College, Wofford College, University of Michigan, Furman University, Appalachian State Teachers College.
- VIRGINIA J. WHITLEY, B.A., Music
Hunter College, New York University.
- JIMMIE WOODS, B.A., M.A., Music
Bob Jones University; student under Ottokar Cadek.

* To be conferred May 31, 1950.

** On leave of absence 1949-50.

GRADUATE ASSISTANTS

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Bob Jones University.
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Bob Jones University, University of Michigan.
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Bob Jones University.
- RALPH LLOYD DEAL, B.A., Music
Kalamazoo College; student under Robert Macdonald.
- MILDRED K. GLENNON, B.A., *M.A., Radio
Bob Jones University.
- MARILYN B. GOULDING, B.A., Music
Bob Jones University.
- JOAN A. HAMM, B.A., Music
Bob Jones University.
- OIDA L. HARDY, B.A., Music
Bob Jones University.
- LAMONT HAYNES, B.A., Business Administration
Illinois Wesleyan University.
- ROBERT A. HILL, B.A., Bible
Bob Jones University.
- THELMA HOUSTON, B.A., Modern Languages
Jamestown College, University of Minnesota, Winthrop College.
- MAX H. JAMES, B.A., *M.A., English
Bob Jones University.
- WANDA G. JAMES, B.A., English
Bob Jones University.
- WILLIAM JACK KING, B.A., Christian Education
Bob Jones University.
- LORRAINE D. KYRK, B.A., Music
Bob Jones University.
- RICHARD H. KYRK, B.A., Speech
Bob Jones University.
- LUCY LAWTON, B.A., Music
Bob Jones University.
- KEITH MILLER, B.A., English
Bob Jones University.
- DONALD OGDEN, B.A., *M.A., Music
Bob Jones University.

NANCY M. OWENS, B.A., Music
Bob Jones University.

WILLIAM L. PALMER, B.A., Ancient Languages
Bob Jones University.

KENNETH R. PLATTE, B.A., History
Bob Jones University.

WANDA M. REID, B.A., Music
Seattle Pacific College.

PEARL E. ROBINSON, B.A., Music
Bob Jones University.

JOANNA SISTRUNK, B.M., Music
Florida State University.

WARNER SIZEMORE, B.S., M.A., Bible, Radio Theory
East Tennessee State College, Bob Jones University, Winona Lake
School of Theology.

HILDA M. SMITH, B.S., Science
John Brown University, University of Arkansas.

EDITH LOIS SOAR, B.Ed., Education, Psychology
University of Miami.

CAROL G. STOWE, B.A., *M.A., Music
Bob Jones University.

B. HATHAWAY STRUTHERS, B.A., History
Bob Jones University.

EILEEN TUTTLE, B.A., Music
Bob Jones University.

PAUL S. VANAMAN, B.A., Speech
Bob Jones University.

ALICE TSENG-SUI WONG, B.A., Music
St. John's University; student under Valdimir Shushlin, Helena Selivan-
off, Renee Tafanos.

HEYWARD WING-HEE WONG, B.S., Music, Modern Languages
Henry Lester Institute of Technical Education, Juilliard School of Music;
student under Adolf Schmid, Fritz Mahler.

DAVID P. YOUNG, B.A., Modern Languages
Bob Jones University.

JOHN E. YOUNG, B.A., *M.A., Ancient Languages
Bob Jones University.

EUNICE N. ZIMMERMAN, B.A., Music
Bob Jones University.

* To be conferred May 31, 1950.

STAFF

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MARGUERITE HOVIS, B.A., Dining Room Supervisor
MARGARET CILIBERTO, M.A., Assistant Dining Room Supervisor
JULIA FELDER, B.S., Dietitian
ANNA M. MITCHELL, B.S., Assistant Dietitian
DOROTHY COOK, B.S., Assistant Dietitian
RAYMOND BALTZ, B.A., Aeronautics
WILLIAM HURLSTON, B.A., Programs and Productions
BARBARA M. BOWEN, Curator of the Museum
FRANK H. BOWEN, Curator of the Museum
ERNEST E. QVARNSTROM, Plant Engineer
JOHN H. LUDWIG, B.A., Maintenance
RANDALL H. PYFROM, M.A., Manager, University Student Center
GOFFREY G. JACKSON, University Postmaster
HAZEL C. JACKSON, B.A., Costume Mistress
THAIS LIVINGSTON, *B.A., Assistant Costume Mistress
MYRA POSTELL, R.N., B.S., Hospital Supervisor
JUNE M. BURCH, R.N., Nurse
RUTH ELLEN CHRISTY, R.N., Nurse
DANIEL CARRUTH, B.A., Dormitory Supervisor
CALVIN BEVERIDGE, B.A., Dormitory Supervisor
PAUL VANAMAN, B.A., Dormitory Supervisor
ISABEL POTTS, B.A., Dormitory Supervisor
LUENA BARKER, *B.A., Dormitory Supervisor
WILLIS G. HAYMAKER, Extension Secretary for Evangelism

* To be conferred May 31, 1950

WMUU STAFF

JAMES RYERSON, B.A., Station Manager
 DONALD SMITH, B.A., Chief Engineer
 JOHN CARLSON, B.A., Assistant Engineer
 LEVI KEIDEL, JR., Assistant Engineer
 ROBERT VRZAL, Chief Technician
 CHARLES COWAN, Assistant Technician
 GRACE MacMULLEN, M.A., Music Librarian
 BARBARA JONES, Traffic Manager
 JULIA BOYAJIAN, B.S., Program Director
 JAY ARLAN, Chief Announcer
 DONALD BAKER, *B.A., Announcer
 RICHARD LARSON, Announcer

* To be conferred May 31, 1950

PERSONAL WORD FROM THE PRESIDENT

Bob Jones University occupies what is in many respects the most attractive and modern educational plant to be found anywhere in America. The institution is located on a beautiful 150-acre tract of rolling land just at the city limits of Greenville, South Carolina. The campus fronts on the four-lane super-highway between Greenville and Spartanburg, which is a part of United States Highway 29 between Washington and Atlanta. It faces the foothills of the Great Smokies and overlooks the business district of Greenville. Construction began in July of 1946, and the plant was completed in time for occupancy for the fall term of 1947-48. The buildings are of modern architecture, of cream-colored brick and reinforced concrete construction with trim of Bedford limestone. Within fifty miles of the campus, there is a population of a half million people; and Greenville is readily accessible from all parts of America by highway, rail, and air.

In spite of its new physical plant, Bob Jones University should not be thought of as a new institution but as an enlargement and expansion of Bob Jones College, which, during the twenty years of its history, became known around the world as standing firmly for certain principles. Bob Jones University stands firmly for the same principles and continues to declare them.

The purpose of the founder was "to make this university a center of the highest academic standards and Christian culture to which carefully chosen young people will come from all parts of the world and receive their training and from which these trained Christian leaders will go forth to render service to our Lord in all corners of the globe." The University gives special emphasis to the fine arts, Bible, missions, evangelism, pastoral training, history, journalism, education, Christian Education, theology, international relations, the social sciences, and languages both ancient and modern, including some not usually found in a curriculum. Bob Jones University offers music, speech, and art without additional cost above regular academic tuition. Every student in the University, no matter in which school he is enrolled, is required to take a course in Bible or Christian Education each year. We place great emphasis on public speaking, for we believe that a man or a woman is not properly educated until he or she can stand on the platform of any auditorium and talk with ease to an audience.

Bob Jones University has a spirit all its own, combining an atmosphere of culture without cold formality, of youthful enthusiasm without rowdiness, and of scholarship without "mustiness." This institution is not typical of any one section of America. The student body during the 1949-50 term came from forty-five states plus the District of Columbia and from twenty-five foreign countries.

We believe in denominational co-operation without organic union. We believe in the right of every Christian to interpret the Bible as he may be led by the Holy Spirit, but we deny the right of anyone to call himself a Christian and question the authority of the Bible. Religiously, our testimony is: "Whatever the Bible says is true." Every teacher in the University signs our orthodox creed once each year. We have proved in this institution that it is possible in the present day to be thorough in scholastic work and still hold to the old, orthodox, religious position of our fathers.

We believe that properly trained Christian young men and women are character-prepared for whatever emergencies they may meet in life—whether those emergencies are prosperity or adversity, peace or war. Even before the second World War when many university and college graduates were "out of work," all graduates of our institution had good positions and were leaders in their chosen fields.

While nearly a thousand of our students are going into the ministry, approximately five hundred to mission fields, and a number into other forms of Christian work, a great many of them are planning to be lawyers, doctors, teachers, business executives, etc.

We believe that because of the intensely Christian atmosphere of our institution and because of our emphasis on individual attention to each student, we are in a better position to do work in the fields that we cover than any other institution. Any student may go for advice or assistance to any member of the faculty at any time.

Bob Jones University, on the basis of its financial income, its equipment, its academic standards, and the educational background and degrees of its faculty, could qualify for membership in any educational association, regional or national. However, twenty-three years ago when Dr. Bob Jones, Sr., announced that he was going to found a Christian educational institution, he said: "I think that it is all right for most educational institutions to hold membership in educational associations. It is, however, my sincere conviction that the type

institution we have in mind can accomplish more for the cause of the Lord Jesus Christ by not holding organic membership in any educational association. We are determined, however, to standardize the work of the institution academically so any student can transfer to any educational institution credits that will be valid toward any courses similar to courses offered in our institution." The unparalleled growth of Bob Jones University has convinced the President, the members of the Board of Trustees, and the faculty, that the founder was providentially led in the position which he took. The University of South Carolina gives the Graduate Record Examination to all of its seniors. Bob Jones University also requires all of its seniors to take the Graduate Record Examination. Graduates of Bob Jones University have been admitted to leading graduate schools in all sections of America and have uniformly made good records.

Our institution has the reputation of being strict; but our student body, we believe, is the most contented group of students on the American continent. The rules and regulations are made by a committee of the faculty and the students and can be changed only by a vote of these two groups. The rules and regulations are reasonable and necessary.

Here religion is the natural thing. It is not stereotyped, strained, or "overly pious." It is simple and unaffected. Every class is opened with prayer, and our social gatherings blend easily and naturally into "a little prayer before we go." We believe in a clean social life. We encourage properly chaperoned parties. In all our work and play, in personal life and social relations, we seek to be loyal to the Lord Jesus Christ.

The motto of Bob Jones University as displayed upon its corporate seal is "Petimus, Credimus" — "We Seek, We Trust." We seek to inculcate into our students a desire for knowledge of the arts and sciences, and we seek to satisfy that desire. We trust the Bible as the inspired Word of God, the Lord Jesus Christ as the only Hope of the world, and His Gospel as the solution to the problems of our day.

GENERAL INFORMATION

Bob Jones University is composed of six schools which offer courses leading to degrees as follows:

THE COLLEGE OF ARTS AND SCIENCES

The **Bachelor of Arts** degree in the humanities without a field of concentration.

The **Bachelor of Arts** degree with concentration in English, French, Italian, German, Russian, Spanish, history, mathematics, or science.

The **Bachelor of Science** degree in home economics.

THE SCHOOL OF RELIGION

The **Bachelor of Arts** degree in English Bible, Christian Education, or Christian missions.

The **Bachelor of Arts** degree in Practical Christian Training (This is a new curriculum. See description on pages 92 and 93).

The **Master of Arts** degree in religion.

The **Bachelor of Divinity** degree in religion.

The **Doctor of Philosophy** degree in religion.

THE SCHOOL OF FINE ARTS

The **Bachelor of Arts** degree in art.

The **Bachelor of Science** degree in art education.

The **Bachelor of Science** degree in music education.

The **Bachelor of Arts** and **Master of Arts** degrees in piano, violin, voice, organ, or sacred music.

The **Bachelor of Science** degree in speech education.

The **Bachelor of Arts** and **Master of Arts** degrees in interpretive speech, public speaking, dramatic production, or radio.

The **Master of Fine Arts** degree in the combined fields of speech and music.

THE SCHOOL OF EDUCATION

The **Bachelor of Science** degree in elementary education, secondary education, or educational administration.

THE SCHOOL OF COMMERCE

The **Bachelor of Science** degree in accounting, office administration or business administration. One-year business course for which a certificate is issued.

THE SCHOOL OF AERONAUTICS

Training in accordance with the requirements of the Civil Aeronautics Administration will be offered as follows:

Basic and advanced ground school training.
Primary flying instruction.

The Bob Jones Academy, a full-accredited four-year high school, is operated in connection with Bob Jones University. Information about Bob Jones Academy will be furnished upon request.

THE COLLEGE OF ARTS AND SCIENCES

Bob Jones University offers the **Bachelor of Arts** degree in the humanities because it feels there is a definite need for a college course offering broad and general training in the various fields of culture and intended primarily for the young person

1. who does not plan for a professional career.
2. who has already completed some type of specialized training and wishes to acquire an academic and cultural background.
3. who has not decided in what field he wishes to specialize.
4. whose interests embrace several fields.

In order to qualify for this degree, a student must complete the following courses:

English	18 semester hours
History	12 semester hours
Foreign language	18 semester hours
Mathematics	6 semester hours
Science	6 semester hours
Psychology	6 semester hours
Philosophy	6 semester hours
Bible	12 semester hours

Fine Arts	18 semester hours
Physical Education	4 semester hours
Electives	24 semester hours

By choosing for his electives enough additional courses to make a total of thirty hours in the field of English, French, Italian, German, Russian, Spanish, history, mathematics, or science, a student will qualify for a **Bachelor of Arts degree** with a concentration in that subject. Every undergraduate student working toward a degree in the School of Religion and the School of Fine Arts is required in addition to his major field of concentration to take a minor concentration of 24 semester hours in English, history, mathematics, science, or modern foreign language in the College of Arts and Sciences. Every undergraduate student working toward a degree in the School of Education and the School of Commerce is required in addition to his field of major concentration to take a minor concentration of 18 semester hours in one of the academic fields listed above. The College of Arts and Sciences also offers the **Bachelor of Science** degree in home economics.

THE SCHOOL OF RELIGION

The undergraduate courses in the School of Religion are designed

1. for students who do not feel called to full-time Christian service but who wish to acquire a thorough knowledge of the Bible or prepare themselves for usefulness as laymen in personal evangelism and the teaching of Sunday School classes, Daily Vacation Bible Schools, etc.
2. for students preparing for full-time Christian ministry. The prospective evangelist, pastor, Bible teacher, missionary, and every other Christian worker will find thorough training in the School of Religion of Bob Jones University.

The courses on the graduate level are intended primarily for those who wish advanced preparation for full-time work as evangelists, pastors, missionaries, or teachers of the Bible and related subjects and who wish to strengthen the vital evangelical impact of their Christian experience and message. This institution has always been known for the evangelical zeal and orthodox Gospel testimony of its students, combined with the highest type Christian scholarship.

THE SCHOOL OF FINE ARTS

The basic courses are intended for the development of the student in his personality, sense of values, and critical perceptions and appreciation of art, music, and literary interpretation. On both the undergraduate and graduate levels, the courses are designed for students who wish to develop their talent in a Christian atmosphere in preparation for

1. a full-time ministry in music, speech, or art.
2. the teaching of music, speech, or art.
3. a professional career in radio.

In the Division of Music, emphasis is given to the training of choir directors, evangelistic pianists, and song leaders, as well as teachers, composers, and conductors. In the Division of Speech, the broad emphasis ranges from the correction of speech difficulties and impediments to technical instruction in radio and dramatic production. The Division of Art covers courses not commonly offered in a university, such as chalk drawing, graphic vocabulary, and other courses especially useful in Christian service, as well as the standard courses such as oil painting, landscape painting, portraiture, etc.

THE SCHOOL OF EDUCATION

The courses are designed for students who wish to become teachers or administrators in the public schools. Students with teaching as their primary goal will normally enroll in the School of Education, although in some cases students will enroll in another school of the University and elect enough courses in the School of Education to qualify for a teacher's certificate in the state in which they intend to teach.

THE SCHOOL OF COMMERCE

The courses are designed for students who wish

1. to teach commercial subjects.
2. to qualify for civil service examination as stenographers or accountants.
3. to train for executive, office, personnel management, or selling positions.

The School of Commerce also offers a one-year business course for the benefit of students who think themselves unable to attend college more than one year but who wish to get

a basic business training in the cultural atmosphere of a Christian college. The work in this course is the equivalent of that taken in the average "business college" with the added advantage that a student may also take a Bible course and a maximum of six additional hours in the College of Arts and Sciences. Upon the completion of the one-year business course with satisfactory grades, a certificate is granted provided the student is a high school graduate.

THE SCHOOL OF AERONAUTICS

The University has a well-equipped School of Aeronautics which is entering its fourth year. The program is directed by a capable instructional staff, and operates from two C.A.A. approved airfields with as many planes at the school's disposal as are needed. The program has the authorization of the Civil Aeronautics Administration and the South Carolina Aeronautics Commission. The student can receive a private license and a thorough ground school course which is designed to enable him to use the airplane in the profession he chooses to enter.

The work will be given for students

1. who are interested in flying as a career.
2. who wish to fly in connection with their business or for recreation.
3. who are planning to become missionaries and need to fly in carrying on their ministry on the foreign field.

BUILDINGS AND EQUIPMENT

Bob Jones University, formerly Bob Jones College of Cleveland, Tennessee, occupied its new three-million-dollar plant August 1, 1947. The 150-acre campus, located on the U.S. 29 super-highway between Greenville and Spartanburg, is located within the new Greenville city limits, three miles from downtown Greenville.

The first school year in Greenville opened October 1, 1947, in the original unit of twenty-five buildings.

The buildings, constructed of cream-colored brick and trimmed with Bedford stone, are of modern functional design. The Administration Building houses the University offices. The Dixon-McKenzie Dining Common, with a complete, modernly equipped kitchen, accommodates approximately 1,800 students at a sitting. The University Student Center consists

of three buildings: War Memorial Chapel; gymnasium; University snack shop, store, post office, barber shop, and social parlor. The Alumni Building contains the teachers' offices and fifty attractive classrooms. The Mack Library houses, in addition to the University library, the Bowen Biblical Museum. The Nell Sunday and Margaret Mack dormitories for women and the Bibb Graves and J. Y. Smith dormitories for men are attractive fireproof dormitories, each housing over 400 students. In addition to these dormitories, the University provides housing for men in trailers, and additional housing facilities for faculty and students in housing units. Grace Haight Hall and the Faculty Court provide housing for the faculty. The Rodeheaver Auditorium, provided with its unusual facilities and space for the fine arts activities, is the central building of the campus. In addition to these permanent buildings, the University has erected in connection with the government a number of temporary buildings for use as University infirmary, science laboratories, and home economics laboratories. In the summer of 1949 the University constructed its own laundry plant and its new radio station, WMUU. Each building is appropriately furnished and equipped according to its use. In addition to the equipment brought from Bob Jones College, much new equipment has been added. The spacious campus provides adequate room for further expansion to take care of the growing needs of the University.

WMUU

During the school year 1948-49, the Federal Communications Commission granted permission to Bob Jones University to build its own radio station which is housed in an attractive building just across East Drive from the Rodeheaver Auditorium. The station, of modernistic design and constructed of cream colored brick trimmed with Bedford stone in keeping with the architectural design of the University, contains three studios, two control rooms, and the station offices. WMUU, the voice of the **World's Most Unusual University** which went on the air September 15, operates as a daytime station on a frequency of 1260 kilocycles with power of 1000 watts.

WMUU programs are designed for the whole family. The majority are "live" programs featuring University talent, and cover a wide scope in news, women's and children's features, classical and light concert music, cultural and educational productions, and some that are simply wholesome entertain-

ment. Religious broadcasts of various kinds are a feature of the WMUU daily as well as Sunday programs. Besides providing the University with a publicity outlet within fifty to seventy-five miles of Greenville, WMUU also provides an additional outlet for the talent of many University students.

WHAT STUDENTS SHOULD FURNISH

All students, except those residing with their parents or close relatives in the local community, are expected to live in the University dormitories. Students must supply their own bed linen, blankets, pillows, towels, etc. Students occupy single beds. Students may bring any musical instruments which they play. As tennis is among the most popular sports, students will want to bring tennis rackets.

HEALTH AND PHYSICAL CARE

Health Service Every dormitory student of Bob Jones University has regular medical service included in his fees. A physician is available for the students at certain definite office hours. In case of an emergency, he may be called any hour of the day or night. Trained nurses are resident in the University infirmary to look after the physical welfare of the students. City hospitals with trained staffs of physicians and attendants are available. Of course, operations, X-rays, setting of fractures, specialists' fees, and such extra services are not included in the regular medical fee, and must be paid for by the student.

RELIGIOUS SERVICES

Sunday School Sunday school is held on the campus each Sunday. Classes are formed according to the regular denominations, and students attend the class of their own denomination, where they are taught by teachers of their own choice.

Sunday Morning Worship The Sunday morning worship is a regular feature of the University religious program. Every dormitory student is required to attend the Sunday morning worship service except young ministers who are away conducting services. There is a regular choir which presents special music. The message is brought by the founder, the president, some minister who is a member of the faculty, or a visiting clergyman. The morning worship service is broadcast over the University station, WMUU.

Vespers The Sunday vesper service is probably the best known of all religious services of Bob Jones University. It presents members of the faculty and students of the divisions of speech and music in a sacred program. Occasionally, a religious drama is presented by the division of speech. These services are both devotional and cultural, and attract many visitors. A radio adaptation of the Sunday vesper program is broadcast over WMUU.

Young People's Societies The various denominational groups—Christian Endeavor, Baptist Student Union, Methodist Youth Fellowship, Interdenominational Student Union, etc.—hold their regular meetings each Sunday afternoon following the vesper service.

Sunday Evening Worship Students are encouraged to attend Sunday evening worship at the church of their own denomination in the local community.

Chapel Services One of the most interesting features of Bob Jones University is the forty-five minute chapel service held every morning from Monday through Saturday. These services are a source of great inspiration to students. Four days a week the chapel message is brought by the founder or president when on the campus, and in their absence by selected speakers. One day each week the chapel period is devoted to the meetings of various literary societies. Two of the Saturday meetings each month are devoted to special missionary programs and speakers; on the other two Saturdays in each month are held the Student Body Meetings. The daily chapel service is frequently broadcast over WMUU.

STUDENT ORGANIZATIONS

Literary Societies There are no fraternities or sororities on the Bob Jones University campus, but there are thirty-two flourishing literary societies. Every student is eligible for membership in one of these groups. The Alpha Omega Delta, Basilean, William Jennings Bryan, Cavalier, Chi Delta Theta, Epsilon Zeta Chi, Excalibur, Nikonian, Nu Delta Chi, Phi Beta Chi, Phi Kappa Pi, Pi Epsilon Phi, Pi Gamma Delta, Shakespeare, Sidney Lanier, and Theta Kappa Nu societies are for men. The Alpha Gamma Tau, Bronte, Elizabeth Barrett Browning, Chi Kappa Delta, Chi Sigma Phi, Mary Gaston, Keramion, Harriette Parker, Pi Theta Epsilon, Sigma Kappa Rho, Sigma Lambda Delta, Tri Sigma, Theta Delta Omicron,

Theta Mu Theta, Zeta Tau Omega, and Zoe Aletheia societies are for women.

Pan Hellenic Councils The Pan Hellenic Councils, one for men's and one for the women's literary societies, are composed of the president and vice-president of each of the literary societies. The purpose of the Councils is to guide and control the activities of the literary societies.

Life Service Band This organization includes those students other than ministerial students who have dedicated their lives to full-time Christian work. It sponsors such projects as child evangelism, prayer meetings in local homes, tract distribution, and the like.

The Mission Prayer Band The Mission Prayer Band is composed of those students who have been definitely called to the foreign mission field. The objective of the group is to stimulate missionary vision and zeal on the campus.

The Ministerial Association This association, composed of all men students in the University who are preparing for a full-time Christian ministry, numbered in 1949-50 approximately 1000 students. The ministerial class is under the direction of the Founder of the University and meets twice weekly for instruction. The leading evangelical religious leaders of the world are brought to the University to speak to this class. Besides specified reading and class work, each student engages in practical ministerial work.

Denominational Organizations The various religious denominations have their own young people's societies and Sunday school classes. Students are urged to attend the meetings of the denominational group with which they have been affiliated at home.

The Choral Society The Choral Society consists of students carefully selected for their musical talent. The best choral music, accompanied and unaccompanied, is studied. The club appears in several formal concerts during the year, often with outstanding guest soloists.

Orchestra The University symphony maintains high standards of performance and provides excellent instrumental experience for students. Membership is limited only in that the balance and proficiency of the ensemble be maintained. This orchestra plays at vesper services, at recitals, at the opera

performances and at various other programs during the school year.

Ensembles Students are given the opportunity to participate in vocal, string, and brass ensembles which appear on vesper services and various other programs throughout the school year.

The Classic Players The Classic Players are possibly the most outstanding college Shakespeare repertoire group in the world. Membership is open to students who show talent or ability in public try-outs.

The Opera Chorus Each year the University through its music and speech divisions presents two of the great operas. Guest artists are sometimes featured in the stellar roles, and the chorus is made up of students who show the requisite ability in public try-outs.

SPECIAL ADVANTAGES

Bible Conference The annual Spring Bible Conference is one of the outstanding features of the University year. Running for eight days, the Conference brings to the campus America's outstanding orthodox Bible teachers, pastors, and evangelists. Among the speakers of recent years have been Dr. H. A. Ironside, Dr. George McNeely, Dr. Louis S. Bauman, Dr. R. R. Brown, Dr. James McGinlay, Dr. Roy L. Brown, Dr. Vance Havner, Dr. Bob Shuler, Dr. Harry Hager, and Dr. M. R. DeHaan. All regular academic work is suspended for the Bible Conference which takes the place of a spring vacation.

Artist Series and Recitals The students of Bob Jones University have the opportunity of hearing, in the course of the year, a number of outstanding artists—musicians and lecturers—who are presented on the Artist and Celebrity Series. In addition, there are recitals by members of the faculty of the divisions of speech and music which are also included in the Artist Series. The matriculation fee provides each student with a season ticket.

Radio Talented students have an opportunity for radio appearances on the University broadcasts over its own station WMUU.

Contests Various music and speech contests are held at commencement and medals are awarded to the winners.

PUBLICATIONS

"The Fellowship News" is a paper published weekly at the University. It is the official publication of the international organization of Young People's Fellowship Clubs and the Gospel Fellowship Association.

"The Vintage" is the University annual, published by the students.

"Little Moby's Post" is the alumni publication, distributed quarterly by the Alumni Association.

EXPENSES

Tuition per semester	\$125.00
Room and board per semester	172.50
Matriculation fee per semester	25.00
Piano practice fee per semester	3.00
Voice practice fee per semester	3.00
Pipe organ practice fee per semester	20.00
Home economics foods class laboratory fee per semester	5.00
Late registration fee	3.00
Proficiency examination fee, per semester hour	3.00
Validation examination fee, per examination	1.00
Change of course fee after drop period	1.00
Examination fee for examination taken other than regularly scheduled time, per examination	1.00
Post Office box rent, per semester35
Aeronautics tuition per semester (in addition to the regular tuition; includes flight instruction to average 22 hours dual and 18 hours solo to be given over a period of two semesters) approximately	170.00
Flight instruction only (dual) per hour	9.00
Flight instruction only (solo) per hour	7.00

It is customary in most schools to charge science laboratory fees, library fees, medical fees, etc. In Bob Jones University these are included in the \$25.00 matriculation fee, as are the University yearbook, admission to all University programs, concerts, recitals, and athletic activities. The medical service included in this fee covers doctors' campus calls and care in the University infirmary. Of course, operations, X-rays, setting of fractures, specialists' fees, and such extra services are not included, but must be paid for by the student.

The matriculation fee is payable upon registration at the beginning of each semester, as are the piano, voice, and pipe organ practice fees, and the home economics foods class laboratory fee. BOB JONES UNIVERSITY MAKES NO ADDITIONAL CHARGE FOR INSTRUCTION IN MUSIC, SPEECH, OR ART.

The expenses (\$595) for room, board, and tuition for the school term of two semesters may be paid, if the student desires, one-ninth when registering, and one-ninth every four weeks thereafter until nine payments have been made. If the student prefers, he may pay the \$595 in ten equal installments of \$59.50 each. The tenth installment, however, must be paid before final examinations. There are four nine-week periods in the school year; and since at the end of each nine-week period, either mid-semester or the official University final examinations are given, a student's account must be paid up to date before he can be admitted to these examinations.

For students with proper identification, the University Business Office cashes checks up to the maximum amount of \$50.00. This regulation applies to cash received in change from checks applied on account in that no more than \$50.00 can be paid to a student from a check. A minimum charge of 5 cents per check is made on all checks from which any cash is received by the student.

Since the faculty is employed by the year and since students' reservations are held by the University with the expectation that the student will claim such reservation and remain for at least one full semester, any student who holds a reservation up until the opening of a semester will owe the tuition for the full semester. Every student who leaves before the end of a semester for any reason whatever (either voluntary withdrawal or expulsion) will owe the tuition for the entire semester and will owe for his room and board through the school month in which he withdraws, since all payments are due in advance. Should a student leave the University for any reason after having paid more than the amounts outlined above, a refund will be made him for any overpayment, but no other refunds will be made to a student for any reason. Should a student who is paying his account on the ten-payment basis leave the University for any reason, he will owe the balance remaining on the semester's tuition and the proportionate amount of room and board to the end of the school month in which he withdraws, based on a term of nine months.

GRADUATION FEES

Business College	\$ 2.00
Bachelor's degree	12.50
Master's degree	17.50
Doctor's degree	25.00

These fees include diploma and rental of academic costume.

PART-TIME STUDENTS

A part-time student is defined as any student taking fewer than twelve load hours of academic work.

Tuition per semester hour up to and including seven hours	\$ 10.00
Tuition for eight or more hours	125.00
Matriculation fee (1 through 5 hours,) per semester	10.00
Matriculation fee (6 through 9 hours) per semester	12.50
Matriculation fee (10 hours and above) per semester	25.00

A student paying a \$10.00 matriculation fee is not entitled to any credit for a University yearbook, but a student paying \$12.50 each semester as a matriculation fee is entitled to half credit on a yearbook—one-fourth credit each semester.

A part-time student taking applied music only pays \$15.00 tuition per semester for class instruction and \$10.00 per semester for matriculation fee. Should the student take private lessons in this course, he is to pay \$1.00 extra per half-hour lesson. Of course, if the student uses the University instruments for practice, he is to pay the regular practice fee charged other students.

A student who enters late owes the tuition and fees for the entire semester and the room and board beginning with the month in which he enters. Should such a student leave the University after entering late he will owe, as do all students, the tuition and fees for the entire semester and the room and board through the month in which he withdraws.

It is understood that the above terms are accepted as part of the contract by the student and his parent or guardian when he makes application for admission and is accepted as a student at Bob Jones University.

SCHOLARSHIPS

Work-loan scholarships are available to students whom the University is willing to accept in the amounts of \$5.00, \$10.00, \$12.50, \$15.00, \$17.50, \$20.00, \$22.50, \$25.00, \$30.00, \$35.00, and \$40.00 a month, provided these students can honestly sign a statement that they are not able to pay in full. As an example of how the scholarships work, any student receiving a 17.50 per month scholarship for nine months would have \$157.50 (\$17.50 each month for nine months) deducted from the total of \$595.00. This would leave a balance of \$437.50 which could be paid in nine monthly installments—eight payments of \$48.60 each and the ninth payment of \$48.70. If the student prefers, he may pay the \$437.50 balance in ten equal installments of \$43.75 each, the tenth payment being due before final examinations.

SUMMER SCHOOL

Residence tuition	\$45.00
Matriculation fee	5.00
Room and Board (five-week period)	50.00
Extension Course (ministerial student requirement) Undergraduate level	20.00
Graduate level	40.00

For summer school, tuition and fees for both residence and extension work are due at time of registration. If the student wishes, he may pay the room and board by the week in advance. Any student who registers for a course is required to pay the tuition and fees whether or not the course is completed.

ACADEMIC INFORMATION

Detailed information is given below concerning the requirements for admission to all undergraduate schools of the University, the general scholarship regulations of all schools of the University, and the general requirements for baccalaureate degrees, which apply to all undergraduate schools of the University. The requirements for admission to the graduate schools of the University, as well as the requirements for the Master's and Doctor's degrees, are given under the School of Fine Arts and the School of Religion.

REQUIREMENTS FOR ADMISSION

All candidates for admission to any of the undergraduate schools of the University must give satisfactory evidence of good character, and all students transferring from other schools must present a statement of honorable dismissal.

Admission to the Freshman Class

Students from accredited high schools will be admitted to the freshman class upon receipt of a properly certified statement from the principal of the high school showing that the applicant is a high school graduate with at least 12 units in the academic fields. Not more than 4 units in non-academic fields will be applicable toward entrance requirements. (A unit is defined as 5 periods of at least 45 minutes each week for 36 weeks.)

This statement should be forwarded directly from the principal to the registrar of the University before the opening of school. Blanks for this purpose will be sent to the high school by the University.

Candidates should present as a minimum the following units of credit:

- 3 units of English
- 2 units of a foreign language
- 2 units of academic mathematics
- 1 unit of history
- 1 unit of a laboratory science

Sufficient additional units to make a total of 12 academic units (English, foreign language, mathematics, history and social science, natural sciences), and 16 total units.

Not more than 4 units in non-academic subjects can be accepted.

Students who do not present 2 units in one foreign language remove this deficiency by completing one year of language study on the university level without credit. If a student presents one unit of high school foreign language, he may complete the entrance language required by passing without credit the second semester of that same language on the 100 level in the University. If the student who presents one unit of a foreign language chooses to make up his deficiency in another language, he follows the same procedure as a student who has had no high school foreign language even though the

one unit of language is acceptable for one of the 12 required academic units. In every case where a student is deficient, he may not receive credit for a foreign language until he takes a course on the 200 level in the University.

Students who do not present 1 unit of a laboratory science will be required to take a laboratory science in the University without credit. One semester of a laboratory science on the university level is equivalent to one unit of high school laboratory science.

Students who are high school graduates but who are deficient in some specified unit will be admitted on condition and the deficiency must be removed before the student will be given any classification other than freshman. Students who meet the entrance requirements, but are not prepared to do work in certain subjects they wish to take may be required to take preparatory courses in the Academy. All students accepted with entrance deficiencies are given conditional enrollment until these deficiencies are removed. The removal of deficiencies, however, does not automatically admit a student to candidacy for a degree unless the general quality of his work recommends him.

A student deficient in one or more of the unspecified academic electives necessary to make up the total of 12 removes this deficiency by taking three additional semester hours in one of the academic subjects on the university level. This means that a student deficient in this particular would be required to earn 133 hours for graduation, if deficient in one unit, 136, if deficient in two units, etc.

Students who are graduates of unaccredited high schools may be admitted on condition and placed on probation for one semester. Mature students whose work has been irregular may take the university entrance examinations which will be administered at the beginning of each semester. Upon the recommendation of the examining committee, these students will be enrolled and placed on probation for one semester. If such students meet the educational standards of the University during this time, this condition will be removed and they may become candidates for degrees. If at the end of one semester there remains a question as to the eligibility of the student to work for a degree, the condition will be continued one more semester. If at the end of two semesters the student's work is not of such quality as to justify him to work for a degree, he may become a special student. All entrance requirements

must be met before students may become candidates for degrees.

Students are also accepted on the basis of satisfactory GED Test scores obtained prior to their enrollment in the University; students holding high school equivalency certificates are considered on the same basis. Satisfactory test scores or the equivalency certificate are construed as meeting all the entrance requirements except that in foreign language. If the student has had no high school foreign language, he removes this deficiency like a regular student.

The University Entrance Examinations consist of the following: 1. The American Council on Education Psychological Examination; 2. The American Council Cooperative English Test, Form S, Lower Level; 3. The American Council Cooperative General Achievement Tests, Revised Series, Form X, Social Studies; 4. Natural Sciences, in the same series; 5. Mathematics, in the same series.

Satisfactory scores on these examinations are construed as meeting all entrance requirements except that in foreign language. Examinees who pass three of the five tests may be admitted on probation pending the satisfactory removal of deficiencies and the demonstration that they can successfully do work on the university level. Students who do not meet this minimum requirement may be enrolled only as special students.

No student, even though he has no entrance deficiencies and is admitted unconditionally, may consider himself a candidate for a degree until he has demonstrated the ability to earn a degree by at least one full semester of satisfactory work. An equal number of semester hours and quality points, that is, a "C" average, is the minimum satisfactory record necessary for University graduation.

Each year the University admits a limited number of students whose high school records are below the level generally required for recommendation to college work. Such a student may be admitted conditionally and is not eligible to become a candidate for a degree until he has demonstrated his ability to do work of degree quality. The length of time that such students are retained on condition depends on their progress.

Admission of Service Men

Any man or woman who served in the active military or naval service after September 16, 1940, and prior to the ter-

mination of the war is entitled to educational benefits under the "G. I. Bill" which is the Servicemen's Readjustment Act of 1944 (Public Law 346, 78th Congress), provided he meets the provisions of this bill.

The Rehabilitation Law (Public Law 16, 78th Congress) is intended for wounded or disabled veterans who are vocationally handicapped. Bob Jones University has a contract for training veterans for a definite profession or goal. Bob Jones University is co-operating with the Veterans Administration in providing training under the "G. I. Bill" and the "Rehabilitation Law."

A limited amount of credit may be allowed according to the student's training or work done in military service provided his work is in line with the requirements for baccalaureate degrees. Consultation with the registrar will be necessary for a student to receive this credit.

Admission to Advanced Standing

Applicants for advanced standing should have a transcript of their high school and college credits with a statement of honorable dismissal sent directly from the registrar of each institution attended to the registrar of Bob Jones University. This transcript should be sent as soon as possible after the student makes application for admission to the University.

The policy of the University is to accept in transfer any credits earned in a regular college or university provided these credits carry a grade denoting at least average quality and provided that the courses are in line with the curricula of the University and the particular curriculum in the University which the student intends to pursue. No grades of D or lower may be accepted as transferred credit. Under no circumstances may a D in a field of concentration be accepted.

In certain courses in the fields of commerce, music, or foreign languages, where satisfactory work is primarily dependent upon the development of the skill, proficiency examinations may be given to students who have previously developed the skill necessary to pass the examinations, without having had formal training in an institution of learning in those subjects. In such cases, the student may be excused from taking these courses and may be given equivalent credit for these courses upon the recommendation of the examiner and approval by the registrar. A fee of \$3.00 will be charged for each semester hour earned by proficiency examination. Students

interested in proficiency examinations should consult with the registrar. Students desiring advanced standing on the basis of academic work which the University is unable to accept without examination may validate such work by examinations after their arrival at the University. A fee of \$1.00 is charged for each validation examination. Commercial courses completed in a business school not a part of a regular university or college must be validated by examination before transfer credit may be given. This procedure also applies to academic work taken in Bible schools.

All proficiency and validation examinations must be completed by the end of the first half-semester after a student enrolls in the University.

Work in the field of religion completed in regular Bible schools is treated as transfer credit on the same basis as work in other fields from a regular college or university.

A transfer student who presents sufficient hours for advanced classification but who is deficient in university entrance requirements will be classified as a freshman until this deficiency has been removed.

Transfer credit may be given by the University in any one field of study not to exceed the amount of credit required in the University for a major in that particular field. A student who is graduating from the University with a major in a particular field must earn at least 12 semester hours in his major at the University and the total number of credits including transfer work must not exceed the maximum established for the distribution of courses as outlined on page 46.

GENERAL SCHOLARSHIP REGULATIONS

Classification of Students

Student classification will be given on the following basis:

Freshman: Admission to the University.

Sophomore: At least 28 semester hours of credit and 28 quality points; all entrance deficiencies removed.

Junior: At least 62 semester hours of credit and 62 quality points.

Senior: At least 96 semester hours of credit and 96 quality points, and reasonable prospect of completing the requirements for graduation in two additional semesters of work.

Special: Mature students 21 years of age or over whose previous preparation does not entitle them to be candidates for a degree, and other students who may have a regular academic background but whose present work does not recommend them for a degree. Only students in one of these groups may be classified as special. Only a small number of special students are accepted each year. No student has the academic classification of a special student unless he has been so classified by the registrar's office.

Graduate: Possession of a baccalaureate degree from an approved college or university.

Part-Time: Students living off campus who are able to enroll for only a partial load of scholastic work. Only a limited number of part-time students are accepted. Part-time students who wish to take applied music courses must carry at least 6 non-music hours to be eligible for such instruction. Tuition for part-time students is charged at the rate of ten dollars per semester hour up to and including seven hours. Any student taking more than seven hours must pay full tuition.

Quality Points

Quality points will be conferred as follows, in all Schools of the University:

A	3 quality points per semester hour
B	2 quality points per semester hour
C	1 quality point per semester hour
D	0 quality points per semester hour
F	— 1 quality point per semester hour

Students who enter with advanced standing are required to earn as many quality points as semester hours while they are in residence at Bob Jones University. Quality points for work completed at other institutions will be granted on the basis of 1 quality point for each hour accepted by transfer.

Since an average of "C," that is, an equal number of quality points and hours, is the minimum requirement for University graduation, no student may consider himself a candidate for a degree if his record fails to meet this minimum standard. Such students are classified as special students.

Grading System

The following grading system is used by all Schools of the University on the undergraduate level.

A	Superior
B	Above Average

C	Average
D	Passing
E	Condition
F	Failure
I	Incomplete
X	Absent from examination
W	Withdrawn
NR	Not reported
P	Pass

Students who make an E, I, or X are required to make up or complete the work during the following half-semester for those in residence, and the following full school year for those who do not re-enroll. Students who remove an E will not receive a grade higher than a D. Students who remove an I or X will receive whatever grade the instructor feels they deserve. A small fee is charged for special examinations.

The same grading system is used on the graduate level of the University with the exception that no grade below C is acceptable for graduate credit and the student must maintain an average of B.

Schedule of Studies

Sixteen hours of class work a semester constitute a normal load for the average student. No freshman may take more than sixteen hours during his first semester. Other students whose scholastic record is above average may be permitted to register for a limited number of additional hours upon the recommendation of the registrar. Students who have work scholarships may be required to reduce their program of studies if they fail to preserve a good scholastic average or fail to do their other work satisfactorily. A full-time student is required to carry a minimum of twelve hours.

Change of Course

No student may drop a course, begin a new course, or make any change in his schedule after registration is completed without the permission of the registrar. After the first week of classes, a student who makes a change in his schedule will be required to pay a fee of \$1.00 for each change made. Any student who fails to record any changes in schedule on his official registration cards may be penalized by taking an F on the course in question, loss of credit on it, or both.

Numbering of Courses

Courses numbered from 100 to 199 are given primarily for freshmen.

Courses numbered from 200 to 299 are given primarily for sophomores.

Courses numbered from 300 to 399 are given primarily for juniors.

Courses numbered from 400 to 499 are given primarily for seniors.

Courses numbered 500 and above are given for graduate students only.

Course Credits

After the description of each course is indicated which semester it is normally offered and the amount of credit in semester hours which it carries. When necessary to distinguish between the semesters of courses which extend through both semesters, the first semester of the course will be indicated by the letter A immediately following the course number, and the second semester by the letter B immediately following the course number.

Credit is given in terms of semester hours, a semester hour being defined as 18 hours of class work or 36 hours of laboratory work. Therefore, a class which meets for class work 3 hours a week for a semester will ordinarily give 3 semester hours credit. A class which meets for class work 3 hours a week and for laboratory work 2 hours a week will give 4 semester hours credit.

Course Enrollments

No course will be offered in any of the undergraduate schools unless there is an enrollment for it of at least 5 persons. No course will be offered in any of the graduate schools unless there is an enrollment for it of at least 3 persons, with the exception, of course, of the special individual research which is offered to qualified students as explained elsewhere in this catalogue.

Course offerings

The curricula of the catalogue and the class schedule

are made up primarily with the degree student in mind. Any student, therefore, who expects to attend the University for only one or two years should be careful to ascertain through correspondence with the University whether or not any special courses he may wish will be given. The University can assume no responsibility to offer certain courses for students who plan to come only one or two semesters. Although the schedule of courses as presented in this catalogue is meant to be as nearly as possible an accurate account of the courses to be offered, the University reserves the right to make any necessary changes at any time in the courses to be offered, amount of credit to be given, or any other details.

Distribution of Courses

Forty semester hours is the maximum amount of credit that may be counted in any one field of study toward the 130 hours required for graduation. The fields of study are defined as follows: religion (exclusive of required summer extension work), art, music, speech, commerce, education, English, Greek, French, German, Italian, Russian, Spanish, Swedish, mathematics, natural sciences, home economics, history and social sciences. Exceptions to this regulation may be made only on the approval of the scholarship committee.

Students who are deficient in entrance academic electives are required to make up this deficiency in an academic field on the university level.

GENERAL REQUIREMENTS FOR DEGREES

The University, in its various undergraduate schools, offers the Bachelor of Arts and Bachelor of Science degrees. The Bachelor of Arts degree is offered by the College of Arts and Sciences, the School of Fine Arts, and the School of Religion. The Bachelor of Science degree is offered by the College of Arts and Sciences, the School of Fine Arts, the School of Commerce, and the School of Education.

Most students earning either of these degrees will choose two fields of concentration, one of which will be in one of the Schools of the University and the other in the College of Arts and Sciences. Exceptions to this will be (1) students who concentrate in home economics who will have both concentrations in the College of Arts and Sciences; (2) students who earn the Bachelor of Arts degree in humanities, who will take general courses as outlined on page 49 and (3) students who

earn the Bachelor of Arts degree with an academic concentration, who will take the requirements for the Bachelor of Arts degree in humanities including a single concentration of 30 semester hours in an academic field.

With the exceptions just noted, students earning the Bachelor of Arts degree will take a primary concentration of at least 30 semester hours in one of the Schools of the University and a secondary concentration of at least 24 semester hours in the College of Arts and Sciences; and students earning the Bachelor of Science degree will take a primary concentration of at least 36 semester hours in one of the Schools of the University and a secondary concentration of at least 18 semester hours in the College of Arts and Sciences.

Requirements of the different departments are listed under the departments of instruction elsewhere in the catalogue. A course completed with a grade of D cannot be counted toward a concentration in any department.

Graduate Work

A number of graduates of the University go each year to graduate schools for further work leading to the Master's and Doctor's degrees. A student who plans to do this should have in mind by the end of the sophomore year in what field he plans to pursue his graduate studies, and, if possible, he should have selected the institution in which he plans to study. This will enable him to plan his work during his last two years of undergraduate study in accordance with the requirements of the graduate school he plans to enter. A student will not be recommended for graduate work unless he makes an average of B in his undergraduate work.

Professional Schools

A student who plans to enter a medical school, law school, theological seminary, or some other professional school should consult the requirements of the particular professional school he has selected in planning his preparatory work in Bob Jones University. A student who is interested primarily in engineering, medicine, or other technological subjects is not advised to remain in Bob Jones University beyond the sophomore year.

Residence

At least one year in residence at the University, including the last semester of the senior year, is required. If a student is in residence only one year, a full load of work must be carried and as many quality points earned as hours taken.

Semester Hours and Quality Points

At least 130 semester hours and 130 quality points must be earned for the B.A. or B.S. degree. Two-thirds of the work taken during the junior and senior years must be taken in courses numbered in the 300's and 400's.

Required Courses for the Bachelor of Arts Degree

The following courses are required of all candidates for the Bachelor of Arts degree with a primary concentration in English Bible, Christian missions, Christian Education, art, piano, voice, violin, pipe organ, sacred music, interpretive speech, public speaking, dramatic production, or radio:

English 100 6 semester hours
English 203, 204 6 semester hours

(Students who concentrate in English should substitute English 200 and 300 for these courses.)

Foreign Language 6 to 18 semester hours

(The student is required to complete a full year's course on the 300 level. If he has had no high school language, he will not receive credit for his first year of language study, but his non-credit year's study will remove his entrance deficiency in language. If he continues a language of which he has taken two years in high school, he will take 12 semester hours; if he continues a language of which he has taken four years in high school, he will take 6 semester hours. If he chooses to take a language different from that which he took in high school, even though he fulfilled the entrance requirements, he will still be required to complete the 300 level course. In this case he may receive credit for all 18 semester hours. Ministerial students are required to take 18 hours of Greek, with the exception that those who present 2 units of a foreign language in their entrance credits may substitute, if they wish, Hebrew for Greek during their third year of language study. The student should consult the section on language under admission requirements on pages 38 and 39.)

History 100 6 semester hours

Mathematics or Science 6 semester hours

(That is, 6 hours of either in one course. 3 hours of each will not be acceptable in meeting this requirement.)

Physical Education 100, 200 4 semester hours

(Students who are excused by medical certificate are required to earn the 4 hours in Physical Education 101 and 201.)

Psychology or Philosophy 6 semester hours

(That is, 6 hours of either. 3 hours of each will not be acceptable in meeting this requirement.)

English Bible 100, 200 4 semester hours

(A course in the School of Religion must be elected each semester by all students. Exceptions may be made only in the case of students who have completed a concentration in one of the fields of this School.)

Speech 100 6 semester hours

The following courses are required of all candidates for the Bachelor of Arts degree in the humanities, or with a primary concentration in English, French, German, Italian, Latin, Russian, Spanish, history, mathematics, or science.

English 18 semester hours
(Including En. 100, En. 203 and 204, or En. 200 and 300.)

Foreign Language 18 semester hours

(The student is required to complete 18 semester hours on the university level, regardless of how much preparatory training he has had in language. Ministerial students are required to take 18 hours of Greek, with the exception that those who present 2 units of a foreign language in their entrance credits may substitute, if they wish, Hebrew for Greek during their third year of language study.)

History 12 semester hours

(Including Hi. 100; the other 6 hours may be in either history or social studies at the student's option.)

Mathematics 6 semester hours

Science 6 semester hours

Physical Education 100, 200 4 semester hours

(Students who are excused by medical certificate are required to earn the 4 hours in Physical Education 101 and 201.)

Psychology 6 semester hours

Philosophy 6 semester hours

Bible 12 semester hours

(Including EB. 100 and 200. A course in the School of Religion must be elected each semester by all students. Exceptions may be made only in the case of students who have completed a concentration in one of the fields of this School.)

Fine Arts 18 semester hours

(Including Sp. 100.)

Other Requirements for the Bachelor of Arts Degree

During the last semester of his senior year, and at least forty days before the date of graduation, a candidate for the Bachelor of Arts degree with a concentration in one of the departments of the School of Religion is required to take a comprehensive examination covering his field of concentration.

A candidate for the Bachelor of Arts degree with a concen-

tration in one of the departments of the School of Fine Arts is required to give a public recital, exhibition, or to complete an approved special project at an assigned time during his senior year.

Required Courses for the Bachelor of Science Degree

The following courses are required of all candidates for the Bachelor of Science degree in any School of the University.

English 100 6 semester hours

English 203, 204 6 semester hours
(Students who concentrate in English should substitute En. 200 and 300 for these courses.)

Foreign Language

(The student is required to complete a full year's course on the elementary level for non-credit if he does not present two units of foreign language study in his entrance credits. If he took 2 units of a foreign language in high school, he is not required to take any in college.)

History 100 or 200 6 semester hours

Social Studies 6 semester hours

Mathematics or Science 6 semester hours
(That is, 6 hours of either in one course. 3 hours of each will not be acceptable in meeting this requirement.)

Physical Education 100, 200 4 semester hours
(Students who are excused by medical certificate are required to earn the 4 hours in Physical Education 101 and 201.)

Psychology 6 semester hours

English Bible 100, 200 4 semester hours
(A course in the School of Religion must be elected each semester by all students. Exceptions may be made only in the case of students who have completed a concentration in one of the fields of this School.)

Speech 100 6 semester hours

Students expecting to be certified to teach or those planning to enroll in the School of Education should consult the general requirements listed under the School of Education.

The Bachelor of Arts Degree in Practical Christian Training. For a description of the new curriculum leading to the Bachelor of Arts Degree in Practical Christian Training see pages 92 and 93.

GENERAL REGISTRATION INFORMATION

All students living in the dormitories are considered full-time students and must carry the minimum full-time load of twelve semester hours.

All new students (those entering the University for the first time) are required to take a psychological examination. In addition, all new freshmen are required to take an English placement examination the scores of which form a basis for homogeneous grouping in English composition. This testing program is part of the registration procedure and must be completed before registration may be considered final.

Freshmen should register for the required courses for the freshman curriculum which includes EB 100 (New Testament Survey), En 100 (English Composition), Sp 100 (Fundamentals of Speech), and PE 100 (Physical Education). In addition to these courses, a student may register for other courses to fulfill the general requirements for his degree.

Students who apply for admission to the University with entrance deficiencies should consult the information on pages 38-40.

A freshman planning to major in one of the fields of music, art, home economics, or one of the fields of commerce, may find it advisable to include a beginning course of his major. Under the different departments are listed the requirements for the particular fields. Freshmen who plan to major in speech, religion, and most of the academic subjects will find the regular freshman curriculum provides the required beginning courses.

Freshmen should take only courses numbered in the 100's; those in the 200's may be taken only with the permission of the instructor of the course and of the registrar. Of course, when a student is continuing a foreign language, two years of which he has taken in high school, he should and may take the 200 courses without special permission. Students who take commerce courses may not receive college credit for courses repeated from high school. One year of high school work equals one semester of university level work. Under no circumstances may a freshman take courses numbered in the 300's and 400's. Freshmen may elect music or art courses, or other courses on the freshman level, provided there is room in their schedule for them after the required courses are scheduled. Course loads are assigned to the students by the

registrar's office and in no case may they be exceeded.

Freshmen entering second semester will take first semester Fundamentals of Speech and English Composition. In other freshman level courses if the first semester is not given they will register for the second semester of the course, that is, New Testament Survey, History of Civilization, etc. Students wishing to take the one year commerce curriculum will not find it advisable to enter the second semester since many of the courses in that field are year-length courses and the first semester is prerequisite to a continuation of the courses.

Sophomores should proceed with courses to meet the general requirements for their degree. If their schedule of classes permits, they may elect courses to count toward their major or minor concentration.

Juniors should have the general requirements for their degree completed but, if not, these should by all means be taken this year. Upper division courses for major and minor concentrations should be elected.

Seniors must check carefully to see that every requirement for graduation is being met; the University cannot assume the responsibility to see that every student is fulfilling his requirements although detailed information concerning the record of each student is made available to the student. The Graduate Record Examination is required of every graduating senior during his last semester in residence. Every senior expecting to be graduated must file a diploma order at the time of registration.

Ministerial students are required to elect Greek as their foreign language and to take the special course for ministerial students, The Preacher and His Problems, each semester. They are also required to complete each summer the extension course, The Bible and Practical Problems. Although our ministerial students must fulfill certain prescribed requirements, they are also required to complete the recommended curriculum for pre-seminary studies as outlined by the American Association of Theological Schools. Information on this curriculum is made available to all ministerial students at the time of registration.

SUMMER SESSION

The 1950 University summer session will begin on Monday, June 5, and continue for five weeks, ending Saturday,

July 8. Since classes will meet every weekday for longer recitation periods, the student will be able to earn a maximum of 6 semester hours in the summer school. These 6 hours must be taken in at least two courses.

Members of the regular faculty will serve during the summer session. The schedule of courses with complete information for the summer session is available in the University summer school bulletin. Those interested in attending the summer session should write the Director of Admissions.

Fees for the summer session are listed under Expenses.

SUMMER EXTENSION PROGRAM

The purpose of the University summer extension program is to provide the field laboratory work required of every ministerial student who expects to re-enroll in Bob Jones University for the following fall session. The University offers the field laboratory course Pr. 201, 301, or 401, THE BIBLE AND PRACTICAL PROBLEMS, listed on page 110. The requirements for this course are definitely outlined and must be fulfilled regularly and promptly for the satisfactory completion of the course for which a ministerial student will receive a total of 3 semester hours. Weekly reports indicating the work done are carefully checked by the summer extension office. This work will cover a period of ten weeks. For ministerial students who attend the University residence summer session, certain modifications in the requirements of the field work will be made for the weeks for which they are enrolled in the summer session. The tuition for this course is listed under Expenses.

SUMMER SCHOOL WORK ELSEWHERE

Every summer a number of students attend residence summer schools elsewhere or take extension courses for credit to be transferred to the University here. Any student who plans to take any type of summer school work elsewhere and plans to count this work toward degree requirements in the University, must have the permission of the registrar before enrolling in such courses. When this work is completed the student should request a transcript to be mailed immediately to the University. Students who fail to observe the regulations of the University concerning work completed elsewhere may forfeit credit for this work. No grades of D are accepted for transfer credit. Twelve semester hours constitute the maximum amount of credit which a student may receive for work completed dur-

ing the summer in the University and/or elsewhere.

GRADUATE RECORD EXAMINATION

The Graduate Record Examination is required of every graduating senior. No student will be recommended for advanced work unless he presents satisfactory scores on the Examination. Those students for whom no advanced test is available in their major field are required to take the advanced test in their minor field of concentration.

GRADUATE DEGREES

The University offers the graduate degrees of Master of Arts, Master of Fine Arts, Bachelor of Divinity, and Doctor of Philosophy. The Master of Arts degree is offered by the School of Religion and the School of Fine Arts. The Master of Fine Arts degree is offered by the School of Fine Arts. The Bachelor of Divinity degree and the Doctor of Philosophy degree are offered by the School of Religion.

Requirements for these degrees will be found below under the section of the catalogue devoted to the School of Religion and the School of Fine Arts.

COLLEGE OF ARTS AND SCIENCES

Hal D. Carruth, M.A., Ph. D., Dean

The Divisions and the Departments

The departments of the College of Arts and Sciences are organized into three divisions, according to the following plan:

- I. The Division of Languages and Literatures
 - The Department of English
 - The Department of Ancient Languages
 - The Department of Modern Languages
- II. The Division of Pure and Applied Sciences
 - The Department of Mathematics
 - The Department of Natural Sciences
 - The Department of Home Economics
 - The Department of Physical Education
- III. The Division of Social Sciences
 - The Department of History
 - The Department of Social Studies
 - The Department of Psychology

Requirements for Degrees

The College of Arts and Sciences offers the Bachelor of Arts degree in the humanities, the Bachelor of Arts degree with a primary concentration in English, French, German, Italian, Russian, Spanish, history, mathematics, or science, and the Bachelor of Science degree in home economics.

Requirements for the Bachelor of Arts degree in humanities are the courses outlined on page 49 plus 24 hours of electives. In choosing the electives, courses must be taken so that the student will have no more than 24 semester hours credit in any single department, including both required and elective courses. If the student elects more than 24 hours total credit in any department, only 24 hours of that credit will be applied toward the requirements for graduation.

Requirements for the Bachelor of Arts degree with a primary concentration in other fields and for the Bachelor of Science degree in home economics will be found below under the section of the catalogue devoted to the department concerned.

Every student taking a primary concentration in the School of Religion, the School of Fine Arts, the School of Commerce, the School of Education, or in the Department of Home Economics of the College of Arts and Sciences, is required to take a secondary concentration in the College of Arts and Sciences in English, French, German, Italian, Russian, Spanish, history, mathematics or science. Requirements for a secondary concentration in each of these departments are listed under the section of the catalogue devoted to that department.

DIVISION OF LANGUAGES AND LITERATURES

Theodore C. Mercer, M.A., Chairman

The Division of Languages and Literatures of the College of Arts and Sciences includes the departments of English, ancient languages, and modern languages.

The Bachelor of Arts degree may be earned in this division with a primary or a secondary concentration in English, French, German, Italian, Russian, or Spanish. Detailed information concerning the requirements for concentration will be found under the section of the catalogue devoted to the department concerned.

Each student earning a degree with a concentration in the Division of Languages and Literatures is, of course, also required to meet the general requirements for his degree, as outlined on page 49, and those students choosing one of the departments of the Division of Languages and Literatures as their field of secondary concentration must also take a primary concentration in one of the other schools of the University or in the department of home economics.

A student who takes any foreign language should plan his program of study according to his previous language preparation and his aptitude for foreign language study. A student who is required to take sub-freshman English should not usually begin a foreign language course until he has acquired a reasonable background in English grammar. A student who has difficulty in foreign language study should reduce his total load proportionately to allow him sufficient time for adequate preparation. Guidance in foreign language study is available to the student through aptitude and proficiency examinations in the various language fields.

Divisional Courses

LL. 400—ORIGIN OF ENGLISH WORDS

The purpose of this course is to treat the Latin and Greek elements in the English language in detail, using an analytical approach to this vast field of knowledge, and making it of practical use for the student of Latin, Greek, and English. May be applied toward a concentration in English.

Both semesters, two hours each semester. Prerequisite, En. 100.

DEPARTMENT OF ENGLISH

Mrs. Afman, Mrs. Boorum, Miss Geraldson, Miss Heeter,
Mrs. Hoover, Mrs. Howell, Mr. James, Mrs. James,
Mrs. Learned, Mr. Mercer, Mrs. Mercer, Mr. Miller,
Mr. Mumme, Mrs. Mumme, Miss Nelson, Mrs.
Palmer, Miss Putnam, Mrs. Smith

All students earning the Bachelor of Arts Degree with English as a field of concentration are required to take En. 100, 200, and 300. Further requirements for concentration are as follows:

For a primary concentration in English the student must choose 12 additional hours with at least one course from each of the four areas of emphasis: Poetry, En. 303, 401, 402, 405A and 407; Prose, En. 304, 403, 404, and 405 B; Drama, En. 301, 302; and Writing, En. 305, 400, and 406. Students who choose English as their major field of study will be required at the end of their senior year to demonstrate to the satisfaction of the English faculty their proficiency in correctness, effectiveness, and mechanics of expression, the elementary principles of criticism, and the fundamentals of English prosody and literary genres.

For a secondary concentration in English, students earning the Bachelor of Arts degree must choose 6 additional hours from any three areas.

Students earning the Bachelor of Science degree, in order to fulfill their requirements for a secondary concentration in the field of English may take En. 100, 203, 204 and 6 additional hours from any three areas; or may take En. 100, 200, and 300.

All seniors, regardless of their fields of concentration, will be given an English examination at the end of their junior year. Those not making a satisfactory score will be required to take Senior English the first semester of their senior year.

En. 99—SUB-FRESHMAN ENGLISH

An elementary course required of freshmen in their first semester of study whose scores on the freshman English placement test indicate that they do not have a sufficient background to take English 100 successfully. The course is designed to prepare such students for En. 100 by the end of one semester of study. Either semester, no credit.

En. 100—COMPOSITION

A course in grammar and the mechanics of writing, with constant practice in writing and revision. The principles of composition are treated, with practice in effective presentation of material. Readings in literature. Both semesters, three hours each semester. Prerequisite, satisfactory score on the English placement test.

En. 200—ENGLISH LITERATURE

A survey of English literature from the Old English period to the present. Both semesters, three hours each semester. Prerequisite, En. 100.

En. 203—MASTERPIECES OF ENGLISH LITERATURE

A course designed for the general student to acquaint him with the chief works of English literature. This course is not applicable toward a concentration in English for the Bachelor of Arts degree but may be applied toward a concentration for the Bachelor of Science degree. First semester, three hours. Prerequisite, En. 100.

En. 204—MASTERPIECES OF AMERICAN LITERATURE

A course designed for the general student to acquaint him with the chief works of American literature. This course is not applicable toward a concentration in English for the Bachelor of Arts degree but may be applied toward a concentration for the Bachelor of Science degree. Second semester, three hours. Prerequisite En. 100.

En. 300—AMERICAN LITERATURE

A survey of American literature from the founding of the colonies to the present day. Both semesters, three hours each semester. Prerequisite, En. 100.

En. 301—COMPARATIVE DRAMA

A survey of the drama from ancient times to the present; dramas in languages other than English are studied in translation. Both semesters, two hours each semester. Prerequisite, En. 100. (Offered 1950-51 and alternate years thereafter.)

En. 302—SHAKESPEARE

A study of the comedies, historical plays, and tragedies of Shakespeare.

Both semesters, two hours each semester. Prerequisite, En. 100. (Offered 1951-52 and alternate years thereafter.)

En. 303—MODERN POETRY

A critical study of modern British and American poetry from Whitman to the present.

Both semesters, two hours each semester. Prerequisite, En. 200.

En. 304—ENGLISH PROSE

A historical study of English prose by types from Morte D'Arthur to 1800.

One semester, two hours. Prerequisite, En. 200.

En. 305—PRINCIPLES OF JOURNALISM

A practical introduction to the study of journalism with laboratory study of journalistic writing techniques. Both semesters, two hours each semester. Prerequisite, En. 100.

En. 400—ADVANCED COMPOSITION AND GRAMMAR

Practice in correct and effective writing of various types of composition.

First semester, three hours. Prerequisite, En. 100.

En. 401—THE ENGLISH ROMANTIC POETS

A study of the poetry of Wordsworth, Coleridge, Scott, Bryon, Shelley, and Keats.

First semester, two hours. Prerequisite, En. 100. (Offered 1951-52 and alternate years thereafter.)

En. 402—THE VICTORIAN POETS

A study of the major and minor poets of the Victorian period, with special attention to Tennyson, Browning, Arnold, Rossetti, Morris, and Swinburne.

Second semester, two hours. Prerequisite, En. 100. (Offered 1951-52 and alternate years thereafter.)

En. 403—THE NOVEL IN ENGLISH

A study of the English and American novel, with attention to historical development, technique, and tendencies of literary schools.

First semester, two hours. Prerequisite, En. 100. (Offered 1950-51 and alternate years thereafter.)

En. 404—THE SHORT STORY

A study of the short story from ancient times to the present, with attention to development and structure.

Second semester, two hours. Prerequisite, En. 100. (Offered 1950-51 and alternate years thereafter.)

En. 405—PRINCIPLES AND METHODS OF LITERARY CRITICISM

An introductory course in literary criticism. The first semester is devoted to a study of English prosody, the genres of literature, and the intensive critical study of selected poetry. The second semester is devoted to the analysis of ideas of selected prose genres.

Both semesters, two hours each semester. Prerequisite, En. 100 and En. 200.

En. 406—CREATIVE WRITING

A beginning course in creative writing.

Second semester, three hours. Prerequisite, En. 100.

En. 407—CHAUCE

A study of Chaucer as a literary artist with emphasis on the Canterbury Tales and other selected writings.

One semester, two hours. Prerequisite, En. 200.

En. 410—ENGLISH SEMINAR

Required of all students concentrating in the field of English. Not applicable toward a concentration in English. Both semesters, one hour each semester.

En. SENIOR ENGLISH

A remedial course required of all seniors who do not make a satisfactory score on the Senior English Examination. The course is adapted to the needs of each class as revealed by the test scores. Not applicable toward a concentration in English.

First semester, one hour.

DEPARTMENT OF ANCIENT LANGUAGES

Dr. Brokenshire, Mr. Davis, Dr. Bruner, Mr. Keefer, Mr. Krusich, Dr. Neal, Mr. Palmer, Mr. Spaulding, Mr. Young

All students taking courses in the department of ancient languages should consult carefully the information on foreign language study, page 38, and the closing paragraph of the introduction to the Division of Languages and Literatures, page 57.

All ministerial students are required to complete a course on the 300 level in the department of ancient languages.

Those who do not present at least two units of one foreign language for entrance credit must take AL. 100, 200, and one upper division Greek course; AL 100 is taken for non-credit to remove the student's language deficiency. Those who present two units of one foreign language for entrance may take the courses listed above or may substitute AL. 310 Beginning Hebrew, for the upper division Greek course. If a student is not deficient in his entrance language requirements, he receives credit for all language work completed satisfactorily on the university level.

A student may earn a second secondary concentration in New Testament Greek if his primary concentration is in the field of Religion. This concentration consists of AL. 100, 200, and two additional upper division courses, making a total of twenty-four semester hours. As in other concentrations, no grade below C- may be counted. Although a student may elect to earn this concentration, he must still earn an academic concentration of twenty-four semester hours in English, modern foreign language, science, mathematics, or history.

The Greek courses numbered on the 100 and 200 levels are basic courses designed to equip the student for further study in the field and may not be taken simultaneously with any other Greek courses. The courses numbered in the 300's and 400's do not necessarily represent a difference in degree of difficulty and therefore need not necessarily be taken in any certain order. Students who wish to take two upper division Greek courses at the same time must have the recommendation of the department and approval by the registrar before registering for two courses. The previous record of the student must be such as to justify a recommendation or it will not be given.

All students choosing Latin as their field of concentration are required to take the courses on the 100 and 200 levels unless they have already taken their equivalent in high school in which case these courses will be waived. Further requirements for concentration are as follows:

For a primary concentration in Latin the student must choose 18 hours from the courses on the 300 and 400 levels.

For a secondary concentration in Latin, students earning the Bachelor of Arts degree must choose 12 hours and students earning the Bachelor of Science degree must choose 6 hours from the courses on the 300 and 400 levels.

All students who take Latin should be careful not to repeat

a course of which they have already taken the equivalent in high school. One year of high school study is equivalent to one semester of university study. Students should plan their language course with this in mind. Latin courses will be given only if there is sufficient demand.

New Testament Greek

AL. 100—ELEMENTARY GREEK

A mastery of the forms, syntax, pronunciation, accent, and vocabulary of the Koine Greek is the aim of this course. The second semester's work includes translation in the First Epistle of John. The student should have a good foundation in English grammar before attempting this course.

Both semesters, three hours each semester. No prerequisite.

AL. 200—INTERMEDIATE GREEK

Intensive review of the fundamental processes in syntax, translations, analyses, daily drill; etc., based on the first fifteen chapters of the Gospel of Matthew. The second semester will be a continuation of the drills based on chapters sixteen through twenty-eight of the Gospel of Matthew.

Both semesters, three hours each semester. Prerequisite, AL. 100.

AL. 300—THE FIRST CORINTHIAN EPISTLE

Exegesis of 1 Corinthians together with individual assignments in exegesis, and study of syntax. Either semester, three hours. Prerequisite, AL. 200.

AL. 301—ESCHATOLOGICAL LITERATURE

Exegesis of Revelation together with individual assignments in exegesis, and study of syntax. Either semester, three hours. Prerequisite, AL. 200.

AL. 400—THE EPISTLE TO THE ROMANS

Exegesis of the Epistle to the Romans together with study of syntax, and individual word studies. Either semester, three hours. Prerequisite, AL. 200.

AL. 401—GOSPEL OF MARK

Exegesis of the Gospel of Mark together with study of

syntax, and individual word studies. Either semester, three hours. Prerequisite, AL. 200.

Old Testament Hebrew

- AL. 310—BEGINNERS' HEBREW GRAMMAR
Forms and syntax, pronunciation, vocabulary, written exercises.
Both semesters, three hours each semester. No Prerequisite.
- AL. 410—SECOND YEAR HEBREW
Readings in Genesis and other books; syntax.
Both semesters, three hours each semester. Prerequisite, AL. 310.

Latin

- AL. 120—BEGINNERS' LATIN GRAMMER
A mastery of the forms, syntax, pronunciation, and vocabulary is the aim of the first semester's work. The student should have a good foundation in English grammar before attempting this course. Some easy reading selections in mythology are taken up the second semester.
Both semesters, three hours each semester. No prerequisite.
- AL. 220—SECOND YEAR LATIN
Review of grammar and irregular verbs. Selected readings from Roman family life and Roman history; Roman geography and Caesar's Gallic Wars.
Both semesters, three hours each semester. Prerequisite, AL. 120 or two years of high school Latin.
- AL. 320—THIRD YEAR LATIN
Advanced grammar. Analysis of Cicero's Orations and Letters. Analysis of selections from Pliny's Letters and Livy's History.
Both semesters, three hours each semester. Prerequisite, AL. 220 or four years of high school Latin.
- AL. 420—FOURTH YEAR LATIN
Analysis of selections from Ovid's Metamorphoses and Vergil's Aeneid; analysis of selections from Sallust, Gel-

lius, Petronius, and Quintilian.

Both semesters, three hours each semester, Prerequisite, AL. 220 or four years of high school Latin.

DEPARTMENT OF MODERN LANGUAGES

Mr. Ariege, Mr. Barnes, Dr. Brokenshire, Dr. Cattelain, Mrs. Dorland, Miss Houston, Dr. Naidenko, Mrs. Naidenko, Mrs. Root, Mrs. Wong, Mr. Young, Dr. Stenholm

All students choosing French, German, Italian, Russian, or Spanish as their field of concentration are required to take the courses on the 100 and 200 levels, unless they have already taken their equivalent in high school and have attained the required proficiency to do advanced work. The department reserves the right to ask that those who wish to concentrate in the field of Modern Languages pass a proficiency examination.

Further requirements for concentration are as follows:

For a primary concentration in French, German, Italian, Russian or Spanish, the student must choose 18 hours from the courses on the 300 and 400 levels.

For a secondary concentration in any of these languages, students earning the Bachelor of Arts degree must choose 12 hours, and students earning the Bachelor of Science degree must choose 6 hours from the courses on the 300 and 400 levels.

All students who take a modern language should be careful not to repeat a course of which they have already taken the equivalent in high school. In all languages, one year of high school study is the equivalent of one semester of university study. Students should plan their language courses with this in mind. Courses listed in the department of modern languages will be given only on sufficient demand. Additional courses will also be given on demand.

French

ML. 100—ELEMENTARY FRENCH

Thorough drill in the fundamentals of grammar by means of oral practice and written exercises. Simple conversation based on easy texts. Some composition. Both semesters, three hours each semester. No prerequisite.

ML. 200—INTERMEDIATE FRENCH

Grammar review, study of current idioms, reading of

literature of moderate difficulty, reports from French periodicals and the reading of selected portions of the Bible in French.

Both semesters, three hours each semester. Prerequisite, ML. 100 or a proficiency in French which will allow advanced study.

ML. 300—SURVEY OF FRENCH LITERATURE

A course designed for the student of French to acquaint him with the chief works in French literature.

This course is required for a concentration in French. Both semesters, three hours each semester. Prerequisite, ML. 200 or a proficiency in French which will allow advanced study.

ML. 301—FRENCH CONVERSATION

A course for the development of fluency in speaking French. Second semester, three hours. Prerequisite, ML. 200 or four years of high school French.

ML. 302—ADVANCED FRENCH GRAMMAR AND COMPOSITION

A course designed for those expecting to teach French. First semester, three hours. Prerequisite, ML. 200 or four years of high school French.

ML. 400—PERIODS OF FRENCH LITERATURE

The study of one of the great French Literary Periods such as, the School of 1660, Early Seventeenth Century Literature, Nineteenth Century Romanticism, French drama, etc. The period will be chosen by the instructor and announced at registration. The life, literary work, and style of the outstanding authors of each period will be studied.

First semester, three hours. Prerequisite ML. 300.

ML. 401—PERIODS OF FRENCH LITERATURE

A continuation of ML. 400 in which another period will be the subject of consideration.

Second semester, three hours. Prerequisite ML. 400.

German

ML. 110—ELEMENTARY GERMAN

Drill in the fundamentals of grammar with much oral

practice and written work. Simple conversation based on easy texts. Composition.

Both semesters, three hours each semester. No prerequisite.

ML. 210—INTERMEDIATE GERMAN

Grammar review, mastery of current idioms, reading of literature of moderate difficulty, including easier passages from the Bible in German.

Both semesters, three hours each semester. Prerequisite, ML. 110 or two years of high school German.

ML. 310—GERMAN ROMANTICISM

A study of representative plays, with lectures in German on the romantic movement. Assigned Bible readings. First semester, three hours. Prerequisite, ML. 210 or four years of high school German.

ML. 311—GERMAN CLASSICISM

A study of the classical period of German literature. The major authors and their works will be considered. Second semester, three hours. Prerequisite, ML. 210 or four years of high school German.

ML. 410—GERMAN CULTURAL EPOCHS

A course designed to acquaint the student with the great men in German Civilization who have influenced humanity in the fields of religion, music, psychology, medicine, literature, philosophy, and science. First semester, three hours. Prerequisite, ML. 210 or a proficiency in German which will allow advanced study.

ML. 411—GERMAN CONVERSATION

An advanced course designed for easy fluency in spoken German, to be based on history, literature, and practical usage.

Second semester, three hours. Prerequisite, ML. 210 or a proficiency in German which will allow advanced study.

Italian

ML. 120—ELEMENTARY ITALIAN

Thorough drill in the fundamentals of grammar by means of oral practice and written work.

Both semesters, three hours each semester. No prerequisite.

ML. 220—INTERMEDIATE ITALIAN

Grammar review, study of idioms, reading of literature of moderate difficulty, and the memorizing of selections from the Bible in Italian.

Both semesters, three hours each semester. Prerequisite, ML. 120 or the equivalent.

ML. 320—ITALIAN CULTURE AND CIVILIZATION

A course offering instruction in Italian culture as shown in the art, literature, music, customs, and institutions of Italy from the Renaissance down to modern times. Course to be conducted in English.

First semester, three hours. No prerequisite.

ML. 321—ADVANCED ITALIAN GRAMMAR REVIEW

A course designed to aid the student in teaching Italian. Second semester, three hours. Prerequisite, ML. 220 or the equivalent.

ML. 322—MODERN ITALIAN LITERATURE

Readings in twentieth century Italian literature and newspapers and periodicals.

Both semesters, three hours each semester. Prerequisite ML. 220.

ML. 420—TYPES OF ITALIAN LITERATURE

This course requires wide reading in Italian literature from the earliest times to the present. Course to be conducted in Italian.

First semester, three hours. Prerequisite, ML. 220 or the equivalent.

ML. 421—ITALIAN ADVANCED COMPOSITION

A course designed to aid the student in communication with Italians of culture at home or abroad.

Second semester, three hours. Prerequisite, ML. 220 or the equivalent.

Russian**ML. 130—ELEMENTARY RUSSIAN**

A careful, progressive study of modern Russian, with special attention to accuracy of pronunciation and a mastery of details of inflections, conjugations, and vocabulary, together with a study of examples of the best

usage, and constant practice in reading and the use of the modern Russian script, translations, and elementary conversation.

Both semesters, three hours each semester. No prerequisite.

ML. 230—INTERMEDIATE RUSSIAN

The study of Russian grammatical structure is continued and supplemented by the reading of interesting Russian texts. Details of inflection, syntax, and idiom are noted. An attempt is made to acquire fluency in the use of a practical and adequate vocabulary and to become familiar with the geography, history, literature, culture, and the religious needs and evangelistic opportunities of modern Russia.

Both semesters, three hours each semester. Prerequisite, ML. 130 or the equivalent.

ML. 330—ADVANCED RUSSIAN

An introduction to the reading of selections from modern Russian literature, with special use of Russian newspapers and much practice in acquiring a copious colloquial vocabulary and in the use of practical conversational phrases in accurate syntactical arrangement.

Both semesters, three hours each semester. Prerequisite, ML. 230 or the equivalent.

ML. 430—RUSSIAN LITERATURE

A reading and study of the works of influential Russian authors, with a survey of the history of Russian literature.

First semester, three hours. Prerequisite, ML. 230 or the equivalent.

ML. 431—RUSSIAN CONVERSATION

An attempt to acquire a copious, practical Russian vocabulary, especially in the field of evangelical religious work.

Second semester, three hours. Prerequisite, ML. 230 or the equivalent.

Spanish**ML. 140—ELEMENTARY SPANISH**

The elements of grammar, careful training in pronoun-

ciation, reading of easy prose, and composition. Both semesters, three hours each semester. No prerequisite.

ML. 240—INTERMEDIATE SPANISH

Review of grammar, the study of contemporary authors, reports on parallel reading, and conversational exercises. Both semesters, three hours each semester. Prerequisite ML. 140 or a proficiency in Spanish which will allow advanced study.

ML. 340—SURVEY OF SPANISH LITERATURE

A study, from the earliest Spanish ballads, of the types and great literary works down to the modern period. Both semesters, three hours each semester. Required of all third year Spanish students.

ML. 341—SPANISH CONVERSATION

A beginning course in conversation. Both semesters, two hours each semester. Prerequisite ML. 240 or its equivalent.

ML. 440—SPANISH-AMERICAN LITERATURE

A survey of the principal literary works of Spanish America. First semester, three hours. Alternate years starting 1950-1951.

ML. 441—SPANISH DRAMA OF THE 19TH CENTURY

The reading of plays of Tamayo y Baus, Galdós, Martínez Sierra, García-Lorca, Quintero Brothers, and Florencio Sánchez. Second semester, three hours. Alternate years starting 1950-1951.

ML. 442—ADVANCED CONVERSATION

A course designed for the development of fluency in speaking Spanish. Prerequisite ML. 341. Two semesters, two hours each.

ML. 443—ADVANCED GRAMMAR AND COMPOSITION

Intensive grammar study and practice in composition. First semester, three hours. Alternate years starting 1951-1952.

ML. 444—MODERN SPANISH READINGS

An advanced course in the reading of modern Spanish literature. Second semester, three hours. Alternate years starting 1951-52.

Swedish

ML. 150—ELEMENTARY SWEDISH

The fundamentals of grammar by means of written exercises and oral practice. Simple composition and reading exercises the second semester. Both semesters, three hours each semester. No prerequisite.

ML. 250—INTERMEDIATE SWEDISH

A review of the essentials of grammar with increased emphasis in composition; reading of texts of medium difficulty.

Both semesters, three hours each semester. Prerequisite, ML. 150 or the equivalent.

Chinese

ML. 160—ELEMENTARY CHINESE

A careful progressive study of modern Chinese with special attention to accuracy of pronunciation and a mastery of details of inflections, tonal qualities, and vocabulary, together with a study of examples of the best usage, and constant practice in reading, translations, and elementary conversation.

Both semesters, three hours each semester. No prerequisite.

ML. 260—INTERMEDIATE CHINESE

A rapid review of the elementary work and the reading of Chinese texts.

Both semesters, three hours each semester. Prerequisite, ML. 160.

Japanese

ML. 170—ELEMENTARY JAPANESE

A careful study of Japanese phonetics, orthography, and grammar, accompanied with exercises in reading and writing the language in Kanji, Hiragana, Katakana and Romaji characters. The phonograph will be used to accompany exercises in practical conversation. Both semesters, three hours each semester. No prerequisite.

ML. 270—SECOND YEAR JAPANESE

A continued study, especially of the most useful Kanji, or Chinese characters, accompanied by exercises in reading, writing, and practical conversation. Some attention will be given to the use of the Bible in Japanese. Both semesters, three hours each semester. Prerequisite, ML. 170.

Arabic**ML. 180—ELEMENTARY ARABIC**

A study of the Arabic orthography, phonetics, accidence and essentials of syntax, with the reading and writing of simple narrative, and with some attention to the Koran and the Arabic Bible.

Both semesters, three hours each semester. No prerequisite.

ML. 280—SECOND YEAR ARABIC

A continuation of reading and writing in Arabic, with emphasis on syntax and the use of the Koran and the Bible and a growing acquaintance with a practical and religious vocabulary.

Both semesters, three hours each semester. Prerequisite, ML. 180.

DIVISION OF PURE AND APPLIED SCIENCES

Maude Cathcart Stout, M.A., Ph.D., Chairman

The Division of Pure and Applied Sciences of the College of Arts and Sciences includes the departments of mathematics, natural sciences, home economics, and physical education.

The Bachelor of Arts degree may be earned in this Division with a primary or a secondary concentration in mathematics or in science. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

The Bachelor of Science degree may be earned in this Division with a primary concentration in home economics. Detailed information concerning the requirements for this concentration will be found below under the section of the catalogue devoted to the department concerned.

Each student earning a degree with a concentration in the Division of Pure and Applied Sciences is, of course, also required to meet the general requirements for his degree, as outlined on page 49, and those students choosing one of the departments of the division of Pure and Applied Sciences as their field of secondary concentration must also take a primary concentration in one of the other Schools of the University or in the department of home economics.

DEPARTMENT OF MATHEMATICS

Miss Gibson, Miss Heeter, Mr. Swyter, Mr. Warwick

All students choosing mathematics as their field of concentration are required to take Ma. 102 or 103, 104, 201, 300, and 301. Further requirements for concentration are as follows:

For a primary concentration in mathematics, the student must choose 12 hours from other courses listed under the department of Mathematics, of which three courses must be a subject for which calculus is a prerequisite.

For a secondary concentration for students earning the Bachelor of Arts degree, 6 additional hours must be chosen, of which one course must be a subject for which calculus is a prerequisite.

For a secondary concentration for students earning the Bachelor of Science degree, 3 additional hours must be cho-

sen. This must be a subject for which calculus is a prerequisite. Sc. 200 is a prerequisite for Ma. 401 and is strongly recommended for all students concentrating in mathematics.

Ma. 100—SUB-FRESHMAN ALGEBRA

A course for students who do not present sufficient mathematics in their entrance credits.

Either semester, three hours per week, one unit entrance credit. No prerequisite.

Ma. 101—SUB-FRESHMAN PLANE GEOMETRY

A course for students who do not present sufficient mathematics in their entrance credits.

Either semester, three hours per week, one unit entrance credit. Prerequisite, Ma. 100 or the equivalent.

Ma. 102—COLLEGE ALGEBRA

Review of high school algebra. For those having had only one year of high school algebra proportions, progressions, theory of equations, and probability. First semester, three hours.

Ma. 103—COLLEGE ALGEBRA

Proportions, progressions, theory of equations, probability. For those having had more than 1 year of high school algebra.

First semester, three hours. Prerequisite, Ma. 100.

Ma. 104—TRIGONOMETRY

Solution of the triangle and the use of logarithms in computation, trigonometric identities.

Second Semester, three hours. Prerequisite, Ma. 102 or 103.

Ma. 105—SOLID GEOMETRY

A study of selected topics in solid geometry. For those who have not had it in high school.

First semester, two hours. Prerequisite, Ma. 101.

Ma. 200—ADVANCED PLANE AND SPHERICAL TRIGONOMETRY

Applications to surveying, navigation, and astronomy.

First semester, two hours. Prerequisite, Ma. 104.

Ma. 201—ANALYTIC GEOMETRY

The study of the straight line, circle, parabola, ellipse, and hyperbola.

Second semester, four hours. Prerequisite, Ma. 104.

Ma. 202—COLLEGE GEOMETRY

Introduces the student to a wide and extensive body of synthetic geometry. It is devoted primarily to the geometry of the triangle and circle. Should be of special interest to prospective mathematics teachers.

Second semester, three hours. Prerequisite, one year of college mathematics.

Ma. 300—DIFFERENTIAL CALCULUS

The study of the slope of a curve.

First semester, four hours. Prerequisite, Ma. 201.

Ma. 301—INTEGRAL CALCULUS

The study of the area under a curve.

Second semester, four hours. Prerequisite, Ma. 300.

Ma. 302—HISTORY OF MATHEMATICS

The development of mathematics through calculus.

Second semester, three hours. Prerequisite, Ma. 201.

Ma. 400—STATISTICS

A first course in statistical method dealing with various topics concerning the theoretical and practical uses of statistics.

Second semester, three hours. Prerequisite, Ma. 300.

Ma. 401—THEORETICAL AND APPLIED MECHANICS

Velocity, acceleration, force, and energy studied from the calculus standpoint.

First semester, three hours. Prerequisites, Ma. 301, Sc. 200.

Ma. 402—THEORY OF EQUATIONS

Complex numbers, theorems on the roots of an equation, the solution of cubic and quartic equations, and Newton's and Horner's method of solving equations of the Nth degree. First semester, three hours. Prerequisite, Ma. 300.

Ma. 403—DIFFERENTIAL EQUATIONS

Solving of equations involving derivatives.

Second semester, three hours. Prerequisite, Ma. 301.

For courses related to this department see Business Mathematics, the Teaching of Arithmetic, and the Teaching of Mathematics in the Secondary School in the

departments of Office Administration, Elementary Education, and Secondary Education, respectively.

DEPARTMENT OF NATURAL SCIENCES

Mr. Hitchcock, Miss E. McKenzie, Miss Smith,
Dr. Stout, Mr. Waite

A major in science consists of 30 appropriately selected hours in the department, and a minor for either the Bachelor of Arts or Bachelor of Science degree consists of 24 hours. Beginning with the 1950 fall term, all students who major or minor in science must concentrate in biology or chemistry except home economics majors who, because of their science requirements, may present a composite minor in science.

Sc. 100—BIOLOGICAL SCIENCE SURVEY

A non-laboratory course for students who have had a laboratory science in high school and plan to take only one year of science in college. The more essential and practical phases of botany, zoology, and physiology are covered. Not applicable toward a concentration in science.

Both semesters, three hours each semester. No prerequisite.

Sc. 101—PHYSICAL SCIENCE SURVEY

A non-laboratory course for students who have had a laboratory science in high school and plan to take only one year of science in college. The more essential and practical phases of physics, geology, astronomy, and chemistry are covered. Not applicable toward a concentration in science.

Both semesters, three hours each semester. No prerequisite.

Sc. 102—BIOLOGY: BOTANY

A study of the principal groups of plants with emphasis upon the chemical and physical processes underlying growth. Three lectures and one laboratory period a week. First semester, four hours. No prerequisite.

Sc. 103—BIOLOGY: ZOOLOGY

A study of the principal phyla of animals. Three lectures and one laboratory period a week. Second semester, four hours. No prerequisite.

Sc. 104—GENERAL CHEMISTRY

An introduction to the field of chemistry. A course for the general student; no previous knowledge of chemistry is required. Emphasis is placed upon the theories and laws governing chemical reactions and the later developments in atomic structure. A brief introduction to organic chemistry is included. Three lectures and two two-hour laboratory periods a week.

Both semesters, four hours each semester. Prerequisite Ma. 100 or the equivalent.

Sc. 105—GENERAL ASTRONOMY

A descriptive study of the earth and the heavenly bodies, stars, sun, the planets, satellites, comets, meteors, nebulae, constellations. Principles of celestial navigation and weather.

Either semester, three hours. No prerequisite.

Sc. 106—HOUSEHOLD CHEMISTRY

Similar to Sc. 104 but less mathematical and with particular emphasis on the application of chemical principles to the home. Planned primarily for students concentrating in home economics. Three lectures and one two-hour laboratory period each week.

Both semesters, four hours each semester. Prerequisite Ma. 100 or the equivalent.

Sc. 200—GENERAL PHYSICS

Such topics as motion, velocity, acceleration, heat, electricity, magnetism, induced currents, wave motion, sound, harmony and discord, light, color, optical instruments, etc., will be discussed, and demonstrations and experiments performed in the laboratory. Four lectures and one laboratory period a week.

Both semesters, five hours each semester. Prerequisite, Ma. 103, 104 or the equivalent.

Sc. 201—QUALITATIVE CHEMICAL ANALYSIS

The identification of elements, radicals and pure substances in compounds and mixtures. Limited to the inorganic field with particular emphasis on the ionization theory in analytical processes. Planned primarily for the student who desires to concentrate in science, and for pre-medical students and those concentrating in home economics. Two lectures and two three-hour laboratory

periods a week.

First semester, four hours. Prerequisite, Sc. 104 or the equivalent.

Sc. 202—QUANTITATIVE ANALYSIS

A quantitative determination of rocks, chemical compounds and minerals by both volumetric and gravimetric methods. Two lectures and two three-hour laboratory periods a week

Second semester, four hours. Prerequisite, Sc. 201.

Sc. 300—GENERAL PHYSIOLOGY

A general course with special attention to the functions of the various organs of the body and the function of hormones, vitamins, enzymes, etc. Designed primarily for students interested in nursing, home economics, and laboratory technology. Two lectures and one laboratory period a week.

Both semesters, three hours each semester. Prerequisite, Sc. 103 or the equivalent.

Sc. 301—ORGANIC CHEMISTRY

A beginning course in organic chemistry. A study of both the aliphatic and aromatic organic compounds. Three lectures and one three hour laboratory period each week. Both semesters, four hours each semester. Prerequisite, Sc. 104.

Sc. 400—BACTERIOLOGY

A beginning course planned primarily for students taking pre-medical, home economics, or nursing courses. Two lectures and one laboratory period a week.

Second semester, four hours. Prerequisite, Sc. 102, 103.

Sc. 401—COMPARATIVE VERTEBRATE ANATOMY

A study of the classes of Vertebrate animals with emphasis upon comparison of the anatomy of the various organ systems and the dissection of representative specimens. First semester, four hours. Prerequisite, Sc. 102, 103.

Sc. 402—ELEMENTARY PHYSICAL CHEMISTRY

A survey of the fields of physical chemistry designed for those concentrating in science and for premedical students. Includes thorough review and advanced treatment of subjects such as the following: atomic and molecular

structure; radioactivity; properties of gasses; liquids and solids; thermochemistry; surface phenomena and colloids; homogeneous and heterogeneous equilibria; theories of electrolytes; electro chemistry. A knowledge of calculus is not necessary. Three lectures and one three-hour laboratory period each week.

Both semesters, four hours each semester. Prerequisites, Ma. 102 or 103, Sc. 202. (Sc. 200 desirable but not required).

DEPARTMENT OF HOME ECONOMICS

Mrs. Jones, Mrs. Lee, Miss E. McKenzie

The requirements for a primary concentration in the department of home economics are 36 hours, including HE. 100, 200, 201, 202, 204, 205, 300, and 400. The remaining 6 hours may be chosen from other courses listed under the department of home economics. Other courses required of students concentrating in home economics are Sc. 102, 103, and 106. Home economics majors who minor in science must select 10 hours in addition to the science courses required of all home economics majors. Home economics majors may, however, choose to minor in a field other than science. Ps. 200 and 300 are required in fulfillment of the general requirement of psychology. Two of the following—SS. 201, 202, 302, 303—must be chosen in fulfillment of the general requirement in social studies.

A secondary concentration is not offered in the department of home economics.

HE. 100—CLOTHING CONSTRUCTION

The first semester of this course includes the application of the principles of color and design to the individual; study and use of materials, patterns, and the fundamental principles of selection and construction of wash garments. The second semester includes drafting, construction of wool and rayon garments and clothing problems.

Both semesters, three hours each semester. No prerequisite.

HE. 103—HOMEMAKING

A survey course designed especially for students of the department of elementary education. It includes work in

nutrition, gardening, food conservation, housing, clothing and consumer education. Not applicable toward a concentration in home economics.

First semester, three hours. No prerequisite.

HE. 200—HOME NURSING

Techniques employed in caring for the sick at home. Care of the sick room, symptoms, diet, simple treatment, emergencies. Relation of the home care of the sick to community welfare.

First semester, three hours. No prerequisite.

HE. 201—HOME FURNISHINGS

Study of the period interiors and architectural design, application of art principles to room decoration, individual planning of a moderate cost home.

Second semester, three hours. No prerequisite.

HE. 202—NUTRITION

A specialized course for home economics majors. The study of the essential factors of an adequate diet, and the relation of food selection to health; practice in dietary planning. The general student interested in a less specialized nutrition course and lacking the science prerequisite for this course may take CM. 302.

First semester, three hours. Prerequisite, Sc. 106.

HE. 203—HOME ENTERTAINING

This course deals with the art of being a hostess, and the planning, preparation, and service of meals suitable for entertaining, including both formal and informal service. Laboratory fee, \$5.00.

First semester, two hours. No prerequisite.

HE. 204—FOOD PREPARATION

A study of the composition and selection of food products, food legislation, and the preparation and serving of meals in the home. Laboratory fee, \$5.00.

First semester, three hours. Prerequisite Sc. 104.

HE. 205—MEAL PLANNING AND TABLE SERVICE

Meal preparation; table service for all occasions; marketing, food cost. Laboratory fee, \$5.00. Second semester, three hours. Prerequisite, HE. 101.

HE. 300—CHILD CARE AND DEVELOPMENT

Development and training of the child through the ac-

tivities of family life. Study and observation of training procedures in the children's laboratory.

First semester, three hours. No prerequisite.

HE. 301—FAMILY RELATIONSHIPS

A discussion of the behavior of young children and factors which operate in their guidance and development. Social and emotional development, language, and habit formation are especially emphasized. A discussion of the patterns of the family life and family management problems arising today in such group relationships.

Second semester, three hours. No prerequisite.

HE. 302—CONSUMER PROBLEMS

Factors important to the homemaker including the standardization of merchandise, grading, branding and labeling, specifications, advertising, and specific household commodity information.

First semester, two hours. No prerequisite.

HE. 303—CLOTHING SELECTION

Selection and buying of clothing, application of principles of design, economic problems in meeting clothing needs, study of fibres, yarns, weaves, finishes, and design as applied to the selection of clothing and household fabrics.

Second semester, two hours. Prerequisite, HE. 100.

HE. 400—HOME MANAGEMENT

Budgeting and household account keeping, management of time, hospitality in the home. Residence of six weeks in the home economics house is required. Seminar work. First semester, six hours. Prerequisite, concentration in the department of home economics. (Offered 1950-51 and alternate years thereafter).

HE. 401—THE TEACHING OF HOME ECONOMICS

This course is a combination of (1) materials, method, procedure, and related topics concerning the teaching of home economics in the high school and (2) methods of teaching homemaking classes for adults which includes a study of the promotion and organization of classes, teaching techniques, and materials for adult education in the vocational home economics program. Not applicable toward a concentration in home economics.

Either semester, three hours. Prerequisite, concentration in the department of home economics.

HE. 402—HOUSING PROBLEMS

Factors influencing the solution of the problem of providing housing for the family. Special attention to low-cost housing, cost, financing the home, planning the home, and home maintenance.

First semester, three hours. No prerequisite.

DEPARTMENT OF PHYSICAL EDUCATION

Mr. Holmes, Miss Pope

Physical Education is required of all full-time students with the following exceptions: (1) juniors and seniors, (2) those over 25 years of age, (3) veterans (who receive four semester hours of physical education credit for their basic training. It is not necessary for veterans to register for this credit), (4) married students, (5) those excused by a physician (if a student would ordinarily be required to take physical education activity, but cannot for reason of health, he is required to file a medical certificate stating that he is unable to take the activity course and is required to earn four semester hours of physical education in the courses PE. 101 and 201, which are theory courses.)

Instruction is given in tumbling, gymnastics, health, relays and a variety of sports—both individual and team—some of which are soccer, speedball, volley ball, basketball, softball, track, archery, ping-pong, horseshoes and tennis.

A program of intramural sports is provided for both men and women students. Competition is offered in many sports. By providing a sequence of athletic games, the intramural division, aside from the regular class work, maintains the finest form of diversion and wholesome recreation throughout the school year. Effort is made to reach every student in the university with the objective of creating a liking for a sport that will carry over from his college days into his later life. The grouping of teams makes possible a friendly form of rivalry which possesses many inherent social values as well as contributing to school spirit.

Neither a primary nor a secondary concentration is offered in the department of physical education; however, a teaching certificate may be obtained if the student fulfills the certification requirements of the state of his choice.

PE. 100—FRESHMAN PHYSICAL EDUCATION

Required of all freshmen except those excused as outlined above. This course includes the fundamentals of the various team and individual sports. Both semesters, one hour each semester. No prerequisite.

PE. 101—HYGIENE

A classroom course in the fundamentals of personal and community hygiene. Required of students who are excused from PE. 100.

Both semesters, one hour each semester. No prerequisite.

PE. 200—SOPHOMORE PHYSICAL EDUCATION

Required of all sophomores except those excused as outlined above. The student is given a choice of activities for concentration.

Both semesters, one hour each semester. Prerequisite PE. 100

PE. 201—FIRST AID

A practical course in the essentials of first aid, following the course outlined by the Red Cross. Required of students who are excused from PE. 200. Identical with CM. 201.

Both semesters, one hour each semester. No prerequisite.

PE. 202—PERSONAL HEALTH

A course in elementary human physiology. Included in this study of health examination and follow up are remedial sensory defects, nutrition, and posture. Identical with Ed. 202. First semester, three hours. No prerequisite.

PE. 203—SCHOOL AND COMMUNITY HEALTH

A course dealing with detection and control of communicable diseases with emphasis on the preventive medical aspect of these maladies. Identical with Ed. 203. Second semester, three hours. No prerequisite.

PE. 204 — PHYSICAL EDUCATION FOR ELEMENTARY TEACHERS

This course is planned especially for students of the department of elementary education. It includes a study of methods and materials used in teaching small and large group games, rhythmic activities (fundamental, imitative, dramatic and folk games), stunts and tumbling, elementary team games, and conditioning exercises. Identical with EE. 200.

Both semesters, two hours each semester. (May not be substituted for PE. 100 or 200) Prerequisite, some basic course in educational principles or psychology.

PE. 205—HISTORY PRINCIPLES AND PHILOSOPHY OF PHYSICAL EDUCATION

A basic course including the historical background, underlying principles, aims, and objectives of health and physical education designed to help students relate this field to the entire field of education.

First semester, three hours. (Offered 1950-51 and alternate years thereafter.) No prerequisite.

PE. 206—ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION

A course dealing with problems related to the setting up and conducting of the program, including curriculum building, planning and use of facilities.

Second semester, three hours. (Offered 1950-51 and alternate years thereafter.) Prerequisite PE. 205.

PE. 302—TEAM SPORTS

A course for secondary teachers dealing with the fundamental skills and team play in the following sports: soccer speedball, football, basketball, volley ball, softball, and baseball.

First semester, two hours. (Offered 1949-50 and alternate years thereafter.) No prerequisite.

PE. 303—INDIVIDUAL SPORTS

A course for secondary teachers dealing with the fundamental skills of tennis, badminton, archery, ping-pong, and horseshoes.

Second semester, two hours. (Offered 1949-50 and alternate years thereafter.) No prerequisite.

PE. 400—GYMNASTICS

Techniques and skills in tumbling, stunts, pyramid building, and gymnastic apparatus.

First semester, two hours. (Offered 1949-50 and alternate years thereafter.) No prerequisite.

PE. 401—COMMUNITY RECREATION

A course designed to aid in the planning of playground programs and leisure time activities.

Second semester, two hours. (Offered 1949-50 and alternate years thereafter.) No prerequisite.

DIVISION OF SOCIAL SCIENCES

Hal D. Carruth, M.A., Ph.D., Chairman

The Division of Social Sciences of the College of Arts and Sciences includes the departments of history, social studies, and psychology.

The Bachelor of Arts degree may be earned in this Division with a primary or a secondary concentration in the department of history. Detailed information concerning the requirements for concentration will be found below under the department of history.

The Bachelor of Science degree may be earned in this Division with a secondary concentration in history. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to that department.

Each student earning a degree with a primary concentration in the Department of History is, of course, also required to meet the general requirements for his degree, as outlined on page 49, and those students choosing history as their field of secondary concentration must also take a primary concentration in one of the other Schools of the University or in the Department of Home Economics.

For the related course, teaching the social sciences in the secondary school, see the department of secondary education under the School of Education.

DEPARTMENT OF HISTORY

Mr. Beveridge, Mr. Brown, Dr. Carruth, Mr. Carruth,
Mr. Edwards, Mr. Platte, Mr. Struthers

All students choosing history as their field of concentration are required to take Hi. 100, 200, and 405. Further requirements are as follows:

For a primary concentration in history, the student must choose 16 additional hours from other courses listed under the department of history.

For a secondary concentration for students earning the Bachelor of Arts degree, 10 additional hours must be chosen.

For a secondary concentration for students earning the Bachelor of Science degree, 6 additional hours must be chosen.

Hi. 100—HISTORY OF CIVILIZATION

An orientation course for all college freshmen. Survey of the history of mankind from the earliest times to the present.

Both semesters, three hours each semester. No prerequisite.

Hi. 200—UNITED STATES HISTORY

American history from 1492 to the present. An introductory course designed for those who desire a general knowledge of American history.

Both semesters, three hours each semester. No prerequisite.

Hi. 300—EUROPE IN THE NINETEENTH CENTURY

A detailed study of the history of Europe from the fall of Napoleon to the outbreak of World War I. Modern nationalism, militarism, and imperialism, and their influence upon international affairs and upon the forms of international relationships are studied.

First semester, three hours. Prerequisite. Hi. 100.

Hi. 301—RECENT AND CONTEMPORARY EUROPE

This course begins with a thorough study of the background of World War I. It continues with a critical appraisal of the peace settlement of Versailles and of subsequent attempts to maintain peace and strengthen political and economic cooperation. The developments leading to World War II, the war itself, and the post war problems are finally studied. A review of world events is conducted each week.

Second semester, three hours. Prerequisite, Hi. 100.

Hi. 302—THE MIDDLE AGES

A brief survey of the history of Europe from the dissolution of the Roman Empire to the opening of the modern period.

First semester, three hours. Prerequisite, Hi. 100.

Hi. 303—THE REFORMATION

A detailed study of this period of change and transition and of its leading figures. Special attention is given to the political, economic, social, and religious aspects of the period.

Second semester, three hours. Prerequisite, Hi. 100.

Hi. 304—ANCIENT HISTORY

A study of the ancient period of Western Civilization from the beginnings of Egypt to the Fall of Rome. Designed especially as a background course for the understanding of the history contained in the Bible. Both semesters, three hours each semester. No prerequisite.

Hi. 305—PURITANISM

A study of the history of the Puritans in America from the standpoint of their religious beliefs, their theories of state and society, and their advances in education and science. Original sources will be relied upon to a large degree in this course.

First semester, three hours. Prerequisite, Hi. 100.

Hi. 310—HISTORY OF GERMANY

A study of the history of the German people, their culture, and economic and political evolution. Emphasis is put on the German Reformation.

Both semesters, three hours each semester. Prerequisite, Hi. 100.

Hi. 400—ENGLISH HISTORY

A survey of English history from the earliest times to the present.

Both semesters, two hours each semester. Prerequisite, Hi. 100. (Offered 1949-50 and alternate years thereafter.)

Hi. 401—LATIN AMERICAN HISTORY

A study of Spanish and Portuguese exploration and colonization in America, the Wars of Liberation, the struggle of the colonies for independence, and the history of some of the more important Latin American republics to the present time.

Both semesters, two hours each semester. Prerequisite, Hi. 100, 200. (Offered 1950-51 and alternate years thereafter.)

Hi. 405—HISTORY SEMINAR

This course is to be taken by all history majors and minors in their last two semesters. Counts on major or minor.

Both semesters, one hour each semester.

DEPARTMENT OF SOCIAL STUDIES

Mr. Bedford, Mr. Beveridge

Beginning with the fall term of 1950-51, no major or minor is offered in the Department of Social Studies. Students of Junior or Senior standing, however, who have already begun a major or minor in this department, may continue their concentration. The courses in this department are offered for the social studies requirement for the various degrees, for students securing teachers' certificates who need certain social studies courses or who wish to present sufficient credits for a teaching field in this area (which, however, will not count as the University requirement for a major or minor), for ministerial students who are required certain social studies credit in fulfillment of the recommended pre-seminary studies of The American Association of Theological Schools, and for the general student who may wish to take social studies courses as free electives.

SS. 200—FUNDAMENTALS OF GEOGRAPHY

An introduction to the science of geography with emphasis on those concepts of air, land, and water which are fundamental to and a basis for further study in the field.

First semester, three hours. No prerequisite.

SS. 201—INTRODUCTION TO SOCIOLOGY

A study of the structure, development, and functioning of human groups; the relation of culture to group activities and personality development; the nature of social interaction and the principle social processes; the analysis of some of the major social institutions; social change and the problems resulting from it.

Either semester, three hours. No prerequisite.

SS. 202—SOCIAL PROBLEMS

A scientific study of the disintegrating forces within contemporary society; careful analysis of the various aspects of disorganization; the nature, types, and extent of some major social problems such as crime, juvenile delinquency, vice, suicide, and divorce. Programs of social action in these fields.

Either semester, three hours. Prerequisite SS. 201.

SS. 203—HUMAN AND POLITICAL GEOGRAPHY

A basic survey course of mankind, how he lives and where he lives in relation to his geographic environment, including surface features, climate, soils, minerals, weather; and their effects on the development of cities, states, and nations.

Second semester, three hours. No prerequisite.

SS. 300—AMERICAN GOVERNMENT

A survey of the structure and function of the various departments of our national government.

Both semesters, three hours each semester. No prerequisite.

SS. 301—ECONOMIC GEOGRAPHY

A basic study in man-land relations, including a re-evaluation of man to the physical features of the land; the determinants of culture; a workable connection with the resources of the land; and the global aspects of the industrial society. Either semester, three hours. No prerequisite.

SS. 302—PRINCIPLES OF ECONOMICS

This course furnishes a basic introduction to the science of economics. A study of the foundation, organization, and development of economics, dealing with the principles of production, forces determining price, money and banking, interregional trade, exchange and investment. First semester, three hours. No prerequisite.

SS. 303—ECONOMIC ANALYSIS

The focus of the course is around economic analysis and public policy. An integrated use of techniques relevant to sound public policy will be studied. An economic analysis related to current economic problems will be discussed, with possible solutions to the technological problems of our day. The course provides a basic understanding necessary to comprehend the functioning of our economy.

Second semester, three hours. Prerequisite SS. 302.

DEPARTMENT OF PSYCHOLOGY

Miss Jepson, Miss Soar

Neither a primary nor a secondary concentration is offered

in the department of psychology.

Ps. 200—GENERAL PSYCHOLOGY

A course to acquaint the student with the fundamental conditions and facts of conscious behavior, including the physiological basis of behavior, native traits, emotions, feelings, sensations, learning, habit formation, memory, and perception.

First semester, three hours. No prerequisite.

Ps. 201—EDUCATIONAL PSYCHOLOGY

An elementary study of psychology as applied to education; to include the items of original tendencies, laws of learning, amount, rate, limit, conditions, spread and permanence of improvement, mental work and fatigue, individual differences.

Second semester, three hours. No prerequisite.

Ps. 300—PSYCHOLOGY OF CHILDHOOD

The purpose of this course is to afford the prospective teacher an opportunity to secure a scientific knowledge of the mental and physical development of the child. Some topics: results of recent investigations in growth and development during infancy and childhood; physical, mental, and other phases of growth; origin and development of child behavior; language development; learning and habit formation; child hygiene; guidance and conscience; guidance and control.

First semester, three hours. No prerequisite.

Ps. 301—PSYCHOLOGY OF ADOLESCENCE

This course is designed especially for students who plan to be high school teachers, Christian workers, and for others who expect to work with young people. Some topics: The meaning and significance of adolescence; development—physical, mental, motor, social, moral, and religious; emotional behavior; aptitudes and interests; personal disturbances and maladjustments; mental hygiene; guidance and control.

Second semester, three hours. No prerequisite.

SCHOOL OF RELIGION

Charles D. Brokenshire, M.A., B.D., D.D., Dean

The Divisions and the Departments

The departments of the School of Religion are organized into four divisions, according to the following plan:

- I. The Division of Biblical Studies
 - The Department of English Bible
 - The Department of Biblical Languages
- II. The Division of Historical Studies
 - The Department of Biblical History
 - The Department of Church History
- III. The Division of Practical Studies
 - The Department of Christian Education
 - The Department of Christian Missions
- IV. The Division of Theological Studies
 - The Department of Philosophy
 - The Department of Theology

Requirements for the Bachelor of Arts Degree

The School of Religion offers to undergraduate students the degree of Bachelor of Arts with a primary concentration in English Bible, Christian Education, or Christian missions.

The requirements for concentration in these departments will be found below under the section of the catalogue devoted to the department concerned.

Each student earning a Bachelor of Arts degree with a concentration in the School of Religion is required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in one of the departments of the College of Arts and Sciences.

The School of Religion offers to graduate students work leading to the Master of Arts, Bachelor of Divinity, and Doctor of Philosophy degrees in Religion.

Bachelor of Arts Degree in Practical Christian Training

Dr. Bob Jones, Sr., the founder, and Dr. Bob Jones, Jr., the president of Bob Jones University, have in their evangelistic work in all parts of the United States and other countries found a great need for spiritually minded, well-trained Chris-

tian secretaries, pastor's assistants, and young people's directors. The University has decided therefore to put in a new course for special training in practical Christian work that will be wide enough in scope to cover all the different phases of practical Christian service. This curriculum will have the Bible course advantages of a Bible institute with the additional advantages of the fine arts program of the University blended together in an evangelistic atmosphere. All students taking the course will take each semester 6 hours of Bible, 3 hours of speech, and 3 hours of English as required subjects. Additional hours may be elected in music, art, typing, shorthand, accounting, etc. At the end of two years, a certificate will be issued in Practical Christian Training. A student completing a satisfactory four-year course will receive a Bachelor of Arts degree with a major in Practical Christian Training. Additional information will be furnished upon request. This new curriculum will be offered beginning with the 1950-51 school year.

Requirements for Graduate Degrees

Courses are offered toward the fulfillment of requirements for these degrees in the following fields: Biblical Studies, which includes English Old and New Testaments; Biblical Languages, which includes Hebrew Old Testament and Greek New Testament; Theology, which includes Biblical and systematic theology, history of Christian doctrine, and the philosophy and psychology of religion; church history; and Christian Education, which includes Christian sociology. Majors and minors are not distinguished on the master's level. The student takes his master's work either in the field of Bible or in Christian Education according to the curricula outlined below.

Curricula

The work for the Master of Arts degree in Religion in the field of Bible consists of the following courses: Biblical Introduction, Church History, Systematic Theology, Greek or Hebrew (if the student qualifies for credit as explained below; otherwise, he will take an elective), and one elective course in line with the student's future program of work. Each of these courses carries six semester hours of credit and together they total 30 semester hours required for the Master of Arts degree.

The work for the master's in Christian Education will consist of these courses: Principles and Methods of Christian Education, Christian Sociology, Biblical Introduction, and two additional Christian Education courses which may be elected from the upper division of the undergraduate courses in Christian Education, a graduate level Christian Education or Bible course, or a course in Biblical language, provided the student has reached the level in language study which permits graduate credit as outlined below. Each of these courses gives 6 semester hours credit and together they total 30 semester hours required for the degree. Only the undergraduate upper division religion courses may be taken for graduate credit without special permission of the registrar.

Admission to Graduate Work in the School of Religion

A bachelor's degree from a recognized college is required before a student will be considered for admission to graduate work in the School of Religion. If the applicant, however, lacks adequate undergraduate preparation for pursuing work on the master's level, he will be admitted as a special student with graduate standing while he is making up his undergraduate deficiencies. If the applicant meets the required undergraduate preparation and holds a bachelor's degree, he will be admitted to full graduate standing subject to the regulations concerning candidacy which apply to all graduate students.

Admission to Candidacy

A student may not consider himself a candidate for an advanced degree in the School of Religion until all the undergraduate deficiencies, including language, have been satisfactorily removed. In qualifying for candidacy, the student is expected to present the equivalent of an undergraduate major in Religion, an undergraduate academic concentration, and the equivalent of the general requirements of the University for the Bachelor of Arts degree, including language study, preferably Biblical language, completed through the 300 level. That is, the student must present in undergraduate work the equivalent of the undergraduate work required in Bob Jones University for a Bachelor of Arts degree in Religion. Students who decide to do graduate work in the School of Religion but did not pursue this curriculum on the undergraduate level should expect to spend a longer time working for the advanced degree. For students who transfer to Bob Jones University from

other schools, the approximate length of time may be determined by the registrar upon the receipt of transcripts of all the previous work done.

All students in the Graduate School of Religion, even though they should meet the entrance requirements fully upon admission, are required to complete at least one semester of acceptable study before being recognized as candidates for an advanced degree.

Language

All graduate students must pass satisfactorily the language qualifying examinations which are required of all candidates for the master's and doctor's degrees. These examinations are given once each semester. In most cases, the passing of the language examination is construed as part of the acceptable graduate study required before the student may be recognized as a candidate for a degree. That is, most students should plan to meet the language requirement by the end of their first semester of graduate study. In the case of students who are unable to meet the language requirement by the end of the first semester, at least two years of college language in one field will be considered the minimum for admitting such a student to candidacy without his having passed the language examination. In no case may a student be admitted to candidacy unless he shows reasonable prospects of meeting the language requirement by examination at least by the end of the semester following his admission. In no case will a student be awarded a degree who does not satisfy the language requirement.

Two or three years of language study on the college level are generally considered the minimum necessary for passing the language examination. Greek, German, and French in the order named are the most acceptable languages for the master's degree. Latin, Italian, Spanish, and other languages are acceptable, but not recommended in most cases. All Bob Jones University graduates holding the Bachelor of Arts degree will, of course, have completed a language study through the 300 level. **In all cases the language requirement for all advanced degrees is met by proficiency examination rather than by accumulation of credits.**

The prospective candidate for the doctorate must evince proficiency in Greek, Hebrew, and either French or German. The minimum preparation of the student for his Greek proficiency is defined as that gained by four years of college

work in Greek or the equivalent thereof. Students who have had difficulties in the study of Greek may require additional preparation for the examination. A minimum of two years work in Hebrew is necessary to satisfy the language requirements in the field of Old Testament language. The student, however, will receive graduate credit for Hebrew study. In the fields of French and German, no graduate credit is allowed for the study of these languages, but an equivalent of three years study with a reasonable proficiency will usually be necessary to satisfy the requirements of the examination. The language requirements in Greek must be satisfied by the end of the first year of graduate work; that is, by the time the student has earned his Master of Arts degree or the equivalent. The language requirements in the other fields must be satisfied by the end of the second year of graduate study. This procedure is desirable since graduate students are expected to use these languages in pursuit of their program of studies.

Quality of Graduate Work

Work offered for graduate credit must exhibit a high degree of ability and achievement in research, at least an average of B.

Requirements for the Master of Arts Degree

The Master of Arts degree in Religion is awarded when the student has fully met the following requirements: (1) All undergraduate deficiencies, including those in language, must be removed and the student admitted to full candidacy for the degree. (2) Upon the completion of a minimum of 30 semester hours of graduate work in line with the curriculum outlined above. (3) The candidate has passed the language qualifying examination according to the requirements outlined under language. (4) The completion of an acceptable thesis, or a research and reading seminar which may be pursued in lieu of the thesis, and which involves wide reading and extensive research in a specific field equivalent to 6 semester hours of graduate work. (5) The student has successfully passed his comprehensive examinations in his courses and successfully defended and discussed his thesis or reading seminar before the graduate committee. (6) The Master of Arts degree is awarded only upon the completion of the requirements outlined above with a minimum of 9 months (36 weeks) work in residence at Bob Jones University with a full load of work carried. No more than 6 semester hours will be accepted in

transfer for the completion of the Master of Arts degree in the School of Religion.

Graduate Committees

When a graduate student is admitted to candidacy for a degree, he is assigned a committee made up of the Dean of the School of Religion as chairman, a member of the English faculty, and three other faculty members of the School of Religion selected according to the student's courses or fields of specialization. The various committees are selected by the Dean of the School of Religion in consultation with the registrar. In the case of the master's candidate, a thesis professor is assigned to the student at the beginning of the year (even if the student has not been admitted to candidacy) to advise the student throughout the year concerning his thesis or seminar.

For All Reading Seminars, Theses, and Dissertations

All seminar papers, theses, and dissertations are to be prepared according to W. G. Campbell's *A FORM BOOK FOR THESIS WRITING*, published by Houghton Mifflin Company, copyright 1939. The graduate student should begin early to know thoroughly the proper technical form for his graduate papers. The form of every thesis, seminar paper, and dissertation must be approved by the English faculty. This technical form will be judged on the basis of Campbell's *FORM BOOK*. The student should give careful attention to the proper form of footnoting, bibliography, organization of material, typing, spacing, etc. In addition, the graduate student must present his thoughts and research in an acceptable and correct grammatical style. Mere technical form is not enough; the material should reflect the high quality of research and knowledge expected of graduate students. A member of the English faculty will be assigned to the graduate committee of each candidate for an advanced degree. While the English faculty will make suggested corrections to the candidate, no adviser is expected to act as a proofreader or ghost writer of successive editions of a thesis. Some graduate students may find it profitable to audit EN 100B in preparation for thesis writing.

The following conditions apply concerning the deadlines for completion of all theses and seminars:

Master's seminars and theses: An outline of the proposed paper with bibliography must be presented to the thesis professor no later than the fourth week after registration. The thesis professor will present this material to the faculty of the School of Religion for approval. The first typewritten draft must be presented for tentative approval to the thesis professor and English faculty no later than the fourth week of the second semester; the final copy must be presented no later than the fourth week before convocation, for final approval before binding. All defenses will take the place the third week preceding convocation.

Ph. D. Dissertations: As the University catalogue states, the subject of the doctoral dissertation must be selected at the end of the first year of graduate study. The first approval copy must be presented to the faculty of Religion by the end of the semester preceding graduation, and the final copy must be presented no later than the sixth week preceding convocation. Defense of Ph.D. theses will take place the fourth week preceding convocation.

NO GRADUATE DEGREE WILL BE CONFERRED UNLESS ALL REQUIREMENTS HAVE BEEN MET IN FULL, INCLUDING THE COMPLETED THESIS OR SEMINAR.

Requirements for the Doctor of Philosophy Degree

The candidate for the doctorate must have completed his work for the Master of Arts degree in Religion, or the equivalent thereof. The record of work toward the master's degree must be of such quality as to justify belief that further graduate study is likely to be profitable. The doctor's degree will be conferred only on persons displaying qualities of leadership and of strong character, and evincing a high degree of scholarship in their chosen fields.

A minimum of three years of graduate work is required for the doctorate, after all entrance requirements have been satisfied for the admission to candidacy for the Master of Arts degree. Of these three years, the first should be devoted to work for the master's degree. Under the guidance of the faculty of the School of Religion, the candidate shall select a major field directly related to the work done for the master's degree and in addition he shall select two minor fields from those listed above.

There will be special provision for students who submit an

unusually good transcript and who have demonstrated on the undergraduate level much ability and initiative in research. If he desires, such a student may be permitted, on the recommendation of the Dean of the School of Religion, to secure part of the hours for his doctor's degree by special independent work under the supervision of a faculty adviser.

During the second year of graduate study, following the first year spent in working for the master's degree, there will be required such examinations and written reports as may be necessary to test the progress made in study and research and to determine whether the candidate may continue work for the third year.

At the end of the third year an oral examination will be given in the major and minor fields. Written examinations may be given as shall appear expedient.

At the end of the first year of graduate study, the candidate shall select for his dissertation toward the doctorate a subject approved by the faculty of the School of Religion. The dissertation must exhibit originality and thoroughness of research and must be an exhaustive treatment of the subject chosen. The candidate must submit three typewritten copies bound and prepared according to literary standards acceptable to the faculty. Two of these copies shall be deposited in the Library of Religion of Bob Jones University, and the other shall be returned to the author. When the dissertation has been accepted by the faculty, the candidate shall appear before the faculty and successfully discuss and defend his dissertation.

Graduate work done in other institutions may be accepted in partial fulfillment of the requirements for the doctorate if it is of satisfactory quality and is appropriate to the candidate's program of study in the School of Religion of Bob Jones University, provided the candidate has not received degrees other than the master's for this work. No more than half the required hours for the doctorate may be transferred—that is, at least 48 hours of appropriate graduate hours must be taken in Bob Jones University. In every case, one full year's work in residence at Bob Jones University, an oral examination in the major and minor fields, the satisfying of the language examinations, and an acceptable dissertation successfully defended and discussed constitute the minimum requirements in order to earn the degree of Doctor of Philosophy. A student, however, will not be admitted to candidacy until he has completed one semester of acceptable graduate study, has

satisfactorily met the language requirements, and in his program of study gives reasonable assurance of satisfactorily completing his work for the degree.

Ninety-six hours shall be the approximate amount of graduate work required for the three years in residence. Of these hours, at least one-half shall be devoted to the major field, while the other half shall be divided equally between the minor fields. The doctor's degree shall be conferred not merely on the basis of accumulation of semester credits, but strictly on the basis of a high degree of scholarship and mastery of the chosen fields.

BACHELOR OF DIVINITY COURSE

Bob Jones University has been urged by its own graduates and others to grant the regular seminary degree of Bachelor of Divinity and to add to the curricula any courses necessary to meet the requirements. Many ministerial students enrolled on the undergraduate level in Bob Jones University come from denominations and independent groups which do not have their own theological seminaries. These young men wish to continue their studies in Bob Jones University beyond the Bachelor of Arts degree. In order to offer to them and to others who desire it the opportunity of securing standard theological training in the atmosphere of this institution, the School of Religion has added additional courses; and now offers the Bachelor of Divinity degree. The curriculum is in line with that of a regular standard theological seminary. Divinity students who are graduates of standard four-year colleges with a Bachelor's degree are required to complete in residence three full academic terms of nine months each or their equivalent. It is possible for a graduate with a Bachelor of Arts degree from Bob Jones University School of Religion to complete the work for the Bachelor of Divinity degree with two nine-month terms in residence and two summer sessions of prescribed work.

A number of factors made it possible for Bob Jones University A. B. graduates in religion to meet the requirements for the Bachelor of Divinity degree in this shorter time. First, they have completed the academic program of preliminary studies recommended by the American Association of Theological Schools (including in every case three years of Greek, or two years of Greek and one year of Hebrew, and in some cases an additional foreign language), and in addition have received on the undergraduate level a great many more hours

in Bible and religion than are recommended by the American Association of Theological Schools for pre-seminary training. Second, all ministerial students on the undergraduate level in Bob Jones University are required to spend all their summer months in preparation and delivery of sermons as well as in the practical application of the Word of God to social, economic, and other problems. Regular weekly reports are made on this extension work. Third, the average seminary course is of eight months' duration. The terms at Bob Jones University are of nine months' duration.

A student holding a Bachelor of Arts degree and with a satisfactory number of undergraduate hours in the field of religion or Christian Education who takes thirty-six hours on the graduate level in the School of Religion of Bob Jones University may, if unable to pursue his graduate studies further, receive the Master of Arts degree in religion. Such a student cannot, of course, apply his thirty-six semester hours of work toward both a Master of Arts degree and a Bachelor of Divinity degree. He may, however, by concentrating on a major of forty-eight semester hours and two minors of twenty-four semester hours each, by presenting a satisfactory dissertation, and by meeting the prescribed language requirements be eligible to receive a Doctor of Philosophy degree in the field of religion. The minimum time required to complete this work is two years beyond the Master's work.

Curriculum for the Bachelor of Divinity Course:

Hebrew (AL. 310)	6 semester hours
Biblical Introduction (EB. 500)	6 semester hours
Church History (CH. 500)	6 semester hours
Theology	12 semester hours
6 semester hours, Systematic Theology (Th. 500) and 6 semester hours to be elected from the following: Second Year Systematic Theology, Biblical Theology, or History of Christian Doctrines.	
Christian Education (any course on the graduate level)	6 semester hours
New Testament Greek	18 semester hours
For those who have completed the first two years of New Testament Greek or its equivalent (AL 100 and 200 as listed in this catalogue) the first 12 semester hours are waived. Regardless of previous Greek training, however, every Bachelor of Divinity student is required to complete one advanced course on the graduate level, AL. 500 or AL. 501.	

Church Polity	2 semester hours
Outstanding leaders of the various denominations will be brought in for lectures on the polity of their particular groups.	
Evangelism	4 or 6 semester hours
Required each semester a student is enrolled.	
Philosophy of Religion (Ph. 500)	6 semester hours
Preparation and Delivery of Sermons	6 semester hours
Taken 3 semester hours each summer; includes a strong course of reading in addition to the preparation and delivery of sermons with reports and full manuscripts of sermons actually preached.	
Practical Theology	6 semester hours
Taken 3 semester hours each summer and includes practical projects in the fields of evangelism and Christian education.	
English Bible	18 semester hours
For those students who have the equivalent of an undergraduate major in Bible or religion, this requirement may be reduced. In all cases, however, a student's program of Bible courses on both the graduate and undergraduate levels must be such as to cover the entire English Bible.	

Electives

A sufficient number of electives to make up the total of 96 semester hours required for the Bachelor of Divinity degree. As outlined above, students meeting the basic requirements in New Testament Greek of two years study and the English Bible will not be required to take these courses in the Bachelor of Divinity curriculum and these credit hours or their equivalent will be waived. The total number of credits required of a Bachelor of Divinity student may be reduced according to his previous preparation for theological study.

Entrance Requirements:

For admission to the Bachelor of Divinity curriculum, an applicant must hold the Bachelor's degree. An applicant whose undergraduate program of study does not substantially meet the pre-seminary program recommended by the American Association of Theological Schools may be accepted at the discretion of the Admissions Committee but will be required to make up his deficiencies. In every case, the individual program of study must be approved by the registrar of the University; this approval will also include final evaluation of transcripts and recommendation of courses in the case of transfer students. The amount of time required to complete the work for the Bachelor of Divinity degree will depend upon the student's undergraduate preparation and his progress on the graduate level. Information regarding the recommended pre-seminary program of study of the American Association of Theological Schools may be obtained by writing the Admissions Office of the University.

DIVISION OF BIBLICAL STUDIES

Robert N. Schaper, M.A., Ph.D., Chairman

The Division of Biblical Studies of the School of Religion includes the departments of English Bible and Biblical Languages.

The Bachelor of Arts degree may be earned in this Division with a concentration in English Bible. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department of English Bible.

Each undergraduate student earning a baccalaureate degree with a concentration in the Division of Biblical Studies is, of course, required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in the College of Arts and Sciences.

The Doctor of Philosophy degree may be earned in this Division with a major or a minor in Biblical studies or Biblical languages. Detailed information concerning the requirements for this degree will be found on pages 98-100.

DEPARTMENT OF ENGLISH BIBLE

Mr. Afman, Mr. Hill, Dr. Krusich, Dr. Neal, Mr. Parris,
Dr. Payne, Dr. Schaper, Mr. Sizemore

Undergraduate Courses

The requirements for concentration in the department of English Bible for students earning the Bachelor of Arts degree are 30 hours, including EB. 100, 200, BH. 400, Th. 400, and 14 additional hours. Of these 14 hours, 8 must be taken in the department of English Bible. The remaining 6 may be chosen from courses in the Division of Practical Studies or may be taken in the department of English Bible at the student's option.

EB. 100—NEW TESTAMENT SURVEY

A general survey of the Gospels and the life of Christ, with outlines and discussions of significant portions. Study of events in the life of Christ in relation to doctrine. The early church in the book of Acts is studied, with a general introduction to the background and contents of the epistles.

Both semesters, two hours per week, one hour credit each semester. No prerequisite.

EB. 200—OLD TESTAMENT SURVEY

A synthetic study of the Old Testament, with outlines, lectures, and discussions, designed to give the student a thorough working knowledge of the Old Testament. Both semesters, two hours per week, one hour credit each semester. No prerequisite.

EB. 201—THE LIFE OF CHRIST

Advanced, detailed studies in the actual events of the life of our Lord. A harmony of the Gospels is studied and the various problems of Gospel history are discussed. Both semesters, two hours each semester. Prerequisite, EB. 100.

EB. 300—BIBLE PROPHECY

A correlation of dispensational studies, Bible covenants, types, and symbols. Study of major and minor prophets—their place and function in the history of Israel; fulfilled prophecies. Study of signs of the times and of current events in the light of prophecy. Both semesters, three hours each semester. Prerequisite, EB. 100, 200.

EB. 301—THE TEACHINGS OF JESUS

A survey and discussion of the main ideas and implications of the teachings of Jesus. Both semesters, two hours each semester. Prerequisite, EB. 100.

EB. 302—ADVANCED OLD TESTAMENT

A thorough study of the Old Testament from the standpoint of conservative scholarship. Constructive criticism, analysis, and interpretation of the philosophy of the Old Testament, the Messianic hope and its unfolding. Both semesters, two hours each semester. Prerequisite, EB. 200.

EB. 303—THE PAULINE EPISTLES

An introductory, exegetical study of the epistles of Paul. Special problems and important doctrines are examined. A brief survey of the life of Paul is made. This course is recommended as a prerequisite for EB. 304. Both semesters, three hours each semester. Prerequisite, EB. 100.

EB. 304—THE ACTS OF THE APOSTLES

A careful study of the Acts of the Apostles and the spread of the Gospel in apostolic times.

First semester, two hours. Prerequisite, EB. 100.

EB. 400—HEBREWS AND GENERAL EPISTLES

Hebrews, James, 1st and 2nd Peter, and Jude. The authorship, message, and teachings of these books will be studied.

First semester, three hours. Prerequisite, EB. 100.

EB. 401—THE JOHANNINE WRITINGS

The life of John; the purpose, message and teachings of his writings.

Second semester, three hours. Prerequisite, EB. 100.

EB. 402—OLD TESTAMENT POETRY

The form and content of the major portions of the Old Testament, exclusive of the prophets. First semester: early poetry, Psalms, Songs of Solomon, and Lamentations. Second semester: Job, Proverbs, Ecclesiastes, and intertestamental literature. Messianic elements interpreted on the basis of the New Testament.

Both Semesters, three hours each semester. Prerequisite, EB. 200.

Graduate Courses

On the graduate level, students may major or minor in the department of English Bible in the field of Biblical studies. Detailed requirements for graduate degrees will be found on pages 93-102.

EB. 500—BIBLICAL INTRODUCTION

The canon and text of the Old and New Testaments, the composition, authorship, date, and contents of each book.

Both semesters, three hours each semester.

EB. 501—WISDOM LITERATURE OF THE OLD TESTAMENT

A study of the divinely inspired religious and practical philosophy of the sages of Israel as expressed in the Proverbs, Ecclesiastes, Job, the Wisdom Psalms, and other portions of the Old Testament, with some attention to Wisdom elements in extra-canonical Hebrew literature.

Both semesters, three hours each semester.

EB. 502—ISAIAH AND HIS PROPHECIES

A careful study of the book of Isaiah, with attention to the personality, times, and message of the Prophet. The book will be read in the best English translation. Emphasis will be laid on the integrity of the book and on the theological and Messianic elements in the preaching of Isaiah, with their practical application to the faith and practice of today.

Both semesters, three hours each semester.

EB. 503—EZEKIEL AND HIS PROPHECIES

A study of the experiences and messages of Ezekiel in the light of his times, with an appreciation and application of the prophet's inspired messages to conditions of today.

Both semesters, three hours each semester.

EB. 504—EXEGESIS OF THE EPISTLE TO THE ROMANS

A detailed examination of the Epistle to the Romans in the light of the circumstances and experience of the apostle Paul and the congregation in Rome, with an earnest attempt to evaluate and apply the inspired doctrine in a practical and non-controversial spirit.

Both semesters, three hours each semester.

EB. 505—JEREMIAH AND HIS PROPHECIES

The political, social and religious environment, and the life, experiences and messages of Jeremiah are studied with the purpose to appreciate his contribution to the nurture of individual devout experience and Messianic hope in Israel.

Both semesters, three hours each semester.

DEPARTMENT OF BIBLICAL LANGUAGES

Dr. Brokenshire, Dr. Bruner, Mr. Davis, Mr. Keefer, Dr. Krusich, Dr. Neal, Mr. Palmer, Mr. Spaulding, Mr. Young

Undergraduate Courses

On the undergraduate level, work in the department of Biblical languages as given in the College of Arts and Sciences will be found described on pages 61-65.

Graduate Courses

On the graduate level, students may major or minor in the

department of Biblical languages in the fields of Greek New Testament or Hebrew Old Testament.

AL. 500—LUCAN WRITINGS

Exegesis of selections from the Gospel of Luke and The Acts, together with advanced syntax and word studies. Both semesters, three hours each semester. Prerequisite, at least six hours of Greek on upper level.

AL. 501—HEBREWS AND CATHOLIC EPISTLES

Exegesis of Hebrews and the Catholic Epistles, together with advanced syntax and word studies. Both semesters, three hours each semester. Prerequisite, at least six hours of Greek on upper level.

Additional advanced courses in Greek and in Hebrew will be offered according to the need and demand.

DIVISION OF HISTORICAL STUDIES

Dr. Brokenshire, Chairman

The Division of Historical Studies of the School of Religion includes the departments of Biblical history and church history.

A concentration toward a baccalaureate degree is not offered in this Division, although certain courses from this Division may be applied toward a concentration in the Division of Biblical or of Practical Studies.

The Doctor of Philosophy degree may be earned in this Division with a major or a minor in church history. Detailed information concerning the requirements for this degree will be found on pages 98-100.

DEPARTMENT OF BIBLICAL HISTORY

Mr. Afman, Dr. Brokenshire, Dr. Payne

Undergraduate Courses

BH. 300—ARCHAEOLOGY OF THE BIBLE

A study of archaeological discoveries illuminating the Bible narrative, with illustrations afforded by the collection of antiquities in the Bowen Biblical Museum. Both semesters, two hours each semester. Prerequisite, EB. 100, 200.

BH. 400—HEBREW HISTORY

A summary of the history of the chosen people from the call of Abraham to the fall of Jerusalem in 70 A.D. Special attention is given to the economic and political conditions of the ancient world and the Roman empire and their effect upon Israel. Both semesters, three hours each semester. Prerequisite, EB. 100, 200.

BH. 401—GEOGRAPHY OF THE BIBLE

A study of the historical geography and background of the Biblical lands with special attention to Palestine. Both semesters, two hours each semester. Prerequisite, EB. 100, 200.

Graduate Courses

BH. 500—BIBLICAL ARCHAEOLOGY

A study of archaeological discoveries and monuments

bearing on the history and teaching of the Old and New Testaments.

Both semesters, three hours each semester.

BH. 501—BIBLICAL GEOGRAPHY

A study of the historical geography of Bible lands, especially of Palestine, illustrated by stereopticon and other pictures.

Both semesters, three hours each semester.

DEPARTMENT OF CHURCH HISTORY

Dr. Brokenshire

Graduate Courses

For the doctorate, students may major or minor in the field of church history. Detailed requirements for graduate degrees will be found on pages

CH. 500—CHURCH HISTORY

A detailed study of the triumph of Christ and His church from the apostolic age to the present, as revealed in the succession of great events, the experience and influence of the great personalities, and the progressive formulation of doctrine. Particular stress in the first semester is laid on the early period, and in the second semester on the Reformation. An evangelical interpretation of the history of Christianity.

Both semesters, three hours each semester.

CH. 501—THE CHURCH WITHIN THE MODERN WORLD

A critical examination of Modernism and its effect upon the Christian faith. The naturalistic philosophy and theology upon which American Modernism is based will be studied and criticized. A comparison of this theology and its varied aspects will be made with the historical and orthodox positions. Our own conservative position will be stated.

Both semesters, three hours each semester.

CH. 502—CHURCH AND STATE IN THE CHRISTIAN ERA

An intensive study of the church-state relationship in various epochs of the Christian era. Starting with the attitude of the early church toward the state, this study will include the times of Constantine, Luther, and Calvin, and will lead to the German struggle since 1933. The church-state relationship in America will conclude this study.

Both semesters, three hours each semester.

DIVISION OF PRACTICAL STUDIES

Gilbert R. Stenholm, M.A., Ph.D., Chairman

The Division of Practical Studies of the School of Religion includes the departments of Christian Education and Christian missions.

The Bachelor of Arts degree may be earned in this Division with a concentration in Christian Education or Christian missions. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

Each undergraduate student earning a baccalaureate degree with a concentration in the Division of Practical Studies is, of course, required to meet the general requirements of his degree as outlined on pages 48 and 49 and to take a secondary concentration in the College of Arts and Sciences.

The Master of Arts and Doctor of Philosophy degrees may be earned in this Division with a major or a minor in Christian Education. Detailed information concerning the requirements for these degrees will be found on pages 93-100.

Divisional Courses

Pr. 100, 200, 300, 400—THE PREACHER AND HIS PROBLEMS

Required of all ministerial students. Not applicable toward a concentration in any department.

Both semesters, one hour each semester until a maximum of six hours has been earned.

Pr. 201, 301, 401—THE BIBLE AND PRACTICAL PROBLEMS

A laboratory summer extension course required of all ministerial students returning to the University the following term.

Three semester hours credit.

Not applicable toward a major in any department.

Pr. 500—HISTORY AND METHODS OF EVANGELISM

A series of lectures and opportunities for practice in the field of personal winning of souls, and a careful study of scriptural and tactful methods of efficient evangelism.

Required of graduate ministerial students.

Both semesters, one hour each semester.

DEPARTMENT OF CHRISTIAN EDUCATION

Dr. Haight, Miss Jepson, Mr. King, Dr. Stenholm

Undergraduate Courses

The requirements for concentration in the department of Christian Education are 30 hours, including EB. 100, 200, Th. 400, CE. 300, and 14 additional hours from courses listed under the department of Christian Education.

CE. 200—CHRISTIAN DAY SCHOOLS

A study of the growth and types of week day religious instruction. Special attention is given to present trends and curriculum needs; techniques, methods and their evaluation. Discussions and practical work.

First semester, two hours. Prerequisite or parallel, EB. 100, 200.

CE. 201—DAILY VACATION BIBLE SCHOOL

Aims and methods, organization and administration of the daily vacation Bible School. Text, lectures, reading assignments, discussions, and practical work.

Second semester, two hours. Prerequisite or parallel, EB. 100, 200.

CE. 202—CHALK TALK

The problems of chalk talk and its composition will be dealt with, emphasis being laid on presentation of the Gospel in new and interesting visual form. Identical with Ar. 205.

Both semesters, one hour each semester.

CE. 300—INTRODUCTION TO CHRISTIAN EDUCATION

A survey course of the whole field of Christian Education, objectives, principles, problems, methods, materials, and programs; institutions promoting Christian Education present-day trends.

Both semesters, three hours each semester. Prerequisite, EB. 100, 200.

CE. 301—TEACHING BIBLE IN THE SECONDARY SCHOOL

The Bible as a textbook in Christian Education; a study of the aims and objectives of Bible teaching; teaching aids; evaluation of methods and materials; lesson building relating instruction to life. Offered by the School of Education. Identical with SE. 302.

First semester, three hours. Prerequisite, EB. 100, 200.

CE. 302—PRINCIPLES AND METHODS OF YOUTH WORK

A study in the promotion and direction of all types of youth work—young people's societies in the local church, evangelistic youth rallies, and summer camps.

Second semester, two hours. Prerequisite, EB. 100, 200.

CE. 303—PRINCIPLES AND METHODS OF SUNDAY SCHOOL ADMINISTRATION

A study of the development of the Sunday School to the present day, including principles and methods of Sunday School building and enlargement, reaching the Sunday School constituency, department organization and supervision, objectives, methods, and soul winning.

First semester, two hours. Prerequisite, EB. 100, 200. (Offered 1951-52 and alternate years thereafter).

CE. 304—RECREATIONAL LEADERSHIP IN CHRISTIAN EDUCATION

A theory course in the physical education phase of the Christian Education program. A study of the forms of recreation and crafts suitable for use in the daily vacation Bible schools, summer camps, youth rallies, etc.

First semester, two hours. Prerequisite, concentration in the department of Christian Education.

CE. 400—HISTORY OF RELIGIONS

An intensive study of the great non-Christian religions of the world in India, China, Japan, Greece, the Roman Empire, Egypt, Babylonia, Europe, and the Americas in respect to history, literature, development, and present status, from the Christian standpoint. Identical with CM. 402. First semester, three hours. Prerequisite, EB. 100, 200.

CE. 401—HISTORY OF MODERN CULTS

An evangelical study of the modern cults in the light of the superiority and finality of conservative Christianity. Second semester, three hours. Prerequisite, EB. 100, 200. Identical with CM. 403.

CE. 402—PROBLEMS OF CHURCH AND SOCIETY

A study and interpretation of the elements of social progress, social needs and problems, aims, ideals and standards; Christian social standards, ideals and aims; methods of the propagation of Christianity; molding of

Christian social policy and attitudes toward modern social movements and conditions. Analysis of selected social problems from the Christian viewpoint. Lectures, reading reports, special assignments, and conferences. First semester, three hours. Prerequisite, EB. 100, 200. (Offered 1951-52 and alternate years thereafter.)

CE. 403—SOCIAL PROBLEMS

A study and an interpretation of social problems in the light of the teaching of the prophets and of Jesus Christ. Second semester, three hours. Prerequisite, EB. 100, 200. (Offered 1951-52 and alternate years thereafter.)

CE. 404—HISTORY OF CHRISTIAN EDUCATION

A study of the development of religious education from the time of the Hebrews and early Christians until the present. Attention will be given to the rise of the modern Sunday School and the development of Christian Education and training today.

First semester, three hours. Prerequisite, EB. 100, 200. (Offered 1950-51 and alternate years thereafter.)

CE. 405—CURRICULUM OF CHRISTIAN EDUCATION

A consideration of the problems of lesson materials and other factors in the teaching process. Evaluation of other curricula as found in Christian Education activities of various denominations.

Second semester, three hours. Prerequisite, EB. 100, 200. (Offered 1950-51 and alternate years thereafter.)

CE. 406—HYMNOLOGY

A comprehensive study of the lives and hymns of hymn-writers from antiquity through the period of the Gospel songs.

Both semesters, two hours each semester. Prerequisite, EB. 100, 200.

CE. 407—CHILDREN'S METHODS AND MATERIALS

Work of evangelism with children. Study of methods and materials. Class discussions, reports, and projects. First semester, two hours. Prerequisite, EB. 100, 200. (Offered 1950-51 and alternate years thereafter.)

CE. 408—ADOLESCENT METHODS AND MATERIALS

Teaching methods and materials for various levels of adolescents. Class discussions, reports, and collection of materials.

Second semester, two hours. Prerequisite, EB. 100, 200. (Offered 1950-51 and alternate years thereafter.)

CE. 409—AUDIO-VISUAL AIDS

A practical study of methods and techniques of winning the children to Christ, with special emphasis and demonstrations in the use of audio-visual aids in Christian teaching.

First semester, two hours. Prerequisite, EB. 100, 200, and CE. 300.

Graduate Courses

On the graduate level, students may major or minor in the department of Christian Education in the field of Christian Education.

CE. 500—PRINCIPLES AND METHODS OF CHRISTIAN EDUCATION

A study of the several phases of Christian Education, with special attention to the methods in use in various denominations in the Sunday School, the Young People's Departments, and adult Christian training and activities; and an evaluation of the methods and materials available in modern Christian work.

Both semesters, three hours each semester.

CE. 501—CHRISTIAN SOCIOLOGY

Social changes, problems, and developments through the ages with special emphasis on modern world problems in the light of the teachings of the Word of God.

Both semesters, three hours each semester.

DEPARTMENT OF CHRISTIAN MISSIONS

Dr. Bonner, Dr. Haight, Mr. Holmes, Mr. King, Dr. Stenholm

Undergraduate Courses

The requirements for concentration in the department of Christian missions are 30 hours, to be chosen from the courses listed below in consultation with a faculty adviser, and with the approval of the head of the department. Specific requirements are purposely not laid down, in order that the student may have freedom in choosing courses which will meet the need of the particular kind of missionary work he plans to do, and of the particular field in which he plans to work. Whenever possible, students should have in mind early in their college program what phase of missionary activity they plan to engage in and the field of service in which they hope to work, so that their curriculum may be planned with those objectives in mind.

All students concentrating in Christian missions are also required to take Th. 400 and 18 hours chosen from the departments of English Bible and Biblical history. Furthermore, each student must take a secondary concentration in the College of Arts and Sciences, which in most cases should be in the foreign language which the student will use in his missionary work. In certain cases where the student is already familiar with the language, or will not need one of the languages offered by the University, some other academic field of concentration may be submitted. A ministerial student who majors in Missions will not be required to minor in a foreign language since he is required to complete a Biblical language through the 300 level. Mission majors, as all Bachelor of Arts candidates, however, must complete a foreign language through the 300 level of study. All choices must be made with the advice and approval of the head of the department.

CM. 100—THE BIBLICAL BASIS OF MISSIONS

The Divine origin, characteristics, and program of missions in the Old and New Testaments; the relation of the Church as a whole, the local church, the pastor, and the individual Christian to the missionary enterprise. First semester, two hours. No prerequisite.

CM. 101—THE PROMOTION OF WORLD-WIDE MISSIONS

The study and practice of the methods of promoting world-wide missions, such as prayer bands, missionary rallies, conferences, programs, projects, etc. Second semester, two hours. No prerequisite.

CM. 102—HYGIENE

A course in the fundamentals of personal and community hygiene. Identical with PE. 101.

Both semesters, one hour each semester. No prerequisite.

CM. 200—HISTORY OF CHRISTIAN MISSIONS

A study of the principles of Christian missions, outlines of missionary history, and biographies of great missionaries.

Both semesters, two hours each semester. No prerequisite.

CM. 201—FIRST AID

A practical course in the essentials of first aid, following the course outlined by the Red Cross. Identical with PE. 201.

Both semesters, one hour each semester. No prerequisite.

CM. 202—INTRODUCTION TO ANTHROPOLOGY

A survey course dealing with human origins and varieties, significance of racial and linguistic differences, basic social groupings, and nature and development of religion and culture.

Both semesters, three hours each semester. No prerequisite.

CM. 203—INTRODUCTION TO PHONETICS

Basic principles of phonetics; the physiology of the speech mechanism; analysis of speech sounds; recording of speech sounds with a phonetic alphabet; phonemics.

First semester, three hours. No prerequisite.

CM. 300—ANATOMY AND PHYSIOLOGY

A general course with special attention to the design and functions of the various organs of the body and the functions of hormones, vitamins, enzymes, etc. Two lectures and one laboratory period a week.

Both semesters, three hours each semester. Prerequisite, Sc. 103 or the equivalent.

CM. 301—PRINCIPLES AND METHODS OF MODERN MISSIONS

Administration and organization of missions; qualification and support of candidates; adjustment to the new environment of the mission field; relation of missionaries to each other and to the natives; missions and governments; native churches and their problems; other problems of practical importance to the prospective missionary.

Both semesters, three hours each semester. No prerequisite.

CM. 302—NUTRITION

The study of the essential factors of an adequate diet, and the relation of food selection to health; practice in dietary planning. Not identical with HE. 202.

First semester, three hours. No prerequisite.

CM. 303—BASIC PRINCIPLES OF CARPENTRY AND BUILDING CONSTRUCTION

Training and practice are provided in the elements of construction with wood and other materials, so as to give knowledge of how to erect sound structures for home and community use.

Both semesters, three hours each semester. No prerequisite.

CM. 400—BASIC MEDICAL INSTRUCTION FOR MISSIONARIES

The study of the cause, prevention, and treatment of diseases, including infectious diseases, tropical diseases, diseases of the digestive organs, and diseases of the eye, ear, nose, and throat; sanitation and health measures are also studied.

Both semesters, three hours each semester. Prerequisite, CM. 300.

CM. 401—MISSIONARY NURSING

A consideration of the general problems and duties of nursing, and special application of these principles to the peculiar conditions of the mission field.

Second semester, three hours. Prerequisite or parallel, CM. 400.

CM. 402—HISTORY OF RELIGIONS

An intensive study of the great non-Christian religions of the world in India, China, Japan, Greece, the Roman Empire, Egypt, Babylonia, Europe, and the Americas in respect to history, literature, development, and present status, from the Christian standpoint. Identical with CE. 400.

First semester, three hours. Prerequisite, EB. 100, 200.

CM. 403—HISTORY OF MODERN CULTS

An evangelical study of the modern cults in the light of the superiority and finality of conservative Christianity. Identical with CE. 401.

Second semester, three hours. Prerequisite, EB. 100, 200.

Graduate Course

CM. 500—CHRISTIAN MISSIONS

An evangelical study of the missionary work of the present time with an outlook on the possibilities in the post-war world. This study will include the study of World Missionary Conferences and of the leading personalities in the missionary world. Evangelistic methods of reaching the heathen with the Gospel of Jesus Christ will be prayerfully considered.

Both semesters, three hours each semester.

DIVISION OF THEOLOGICAL STUDIES

Mr. Braman, Chairman

The Division of Theological Studies of the School of Religion includes the departments of philosophy and theology.

A concentration toward a baccalaureate degree is not offered in this division, although certain courses from this Division may be applied toward a concentration in the Division of Biblical or of Practical Studies.

The Doctor of Philosophy degree may be earned in this Division with a major or a minor in theology.

DEPARTMENT OF PHILOSOPHY

Mr. Braman, Dr. Brokenshire

Undergraduate Courses

Ph. 300—INTRODUCTION TO PHILOSOPHY

The student is prepared for a further study of philosophy by acquainting him with some of the most important philosophical problems and the solutions offered by different schools of thought.

First semester, three hours. No prerequisite. (Offered 1951-52 and alternate years thereafter.)

Ph. 301—LOGIC

The elements of logic, deductive and inductive methods, the nature of reasoning, conditions of proof, introduction to the laws of thought, and the processes of the scientific method.

Second semester, three hours. No prerequisite. (Offered 1951-52 and alternate years thereafter.)

Ph. 400—ANCIENT AND MEDIEVAL PHILOSOPHY

Attention will be given to the beginning of philosophic thought and the manner in which early systems of philosophy arose. The outstanding philosophers of ancient and medieval times will be studied along with the problems and types of philosophy. The students will be led to an understanding of the great systems of thought by linking these to the lives of the great philosophic thinkers and to the times in which they lived.

First semester, three hours. No prerequisite. (Offered 1950-51 and alternate years thereafter.)

Ph. 401—MODERN PHILOSOPHY

The outstanding philosophers of the modern period will be studied. A study will be made of the beginning of ex-

perimental science and its influence on the philosophies of the period. Attention will be given to the relation of philosophy to science, religion, and theology. Present-day philosophy and thought will be considered. Second semester, three hours. No prerequisite. (Offered 1950-51 and alternate years thereafter.)

Ph. 402—ETHICS

A study of the ethical theories and the Christian ethical system with the application of Christian principles to the problems of everyday life.

Second semester, three hours. No prerequisite.

Graduate Courses

On the graduate level courses in the department of philosophy may count toward a major or minor in theology.

Ph. 500—PHILOSOPHY OF RELIGION

A study of the nature and validity of religious experience and an examination of the rational justification of theistic and Christian conviction as affording an adequate cognition of Ultimate Reality.

Both semesters, three hours each semester.

Ps. 500—PSYCHOLOGY OF RELIGION

A reverent examination of the intellectual, emotional, and volitional process that accompany religious awakening and particularly Christian conversion, with a study of normal and exceptional features in the various expressions and exercises of religious experience.

Both semesters, three hours each semester.

Ps. 501—PASTORAL PSYCHOLOGY

A systematic study of the psychic phenomena of the religious nature and the most tactful and effective methods of dealing with the spiritual needs of different types of personality in the light of the Gospel and modern investigation of religious experience, together with suggestions relating to the cultivation of the minister's own devotional life and spiritual influence.

Both semesters, two hours each semester.

DEPARTMENT OF THEOLOGY

Dr. Brokenshire, Mr. Matson

Undergraduate Courses

Th. 400—BIBLE DOCTRINES

A practical study of the fundamental teachings of the Bible on such doctrines as those expressed in the university creed.

Both semesters, three hours each semester. Prerequisite, EB. 100, 200.

Th. 401—CHRISTIAN EVIDENCES

A comprehensive course preparing the student for a scholarly defense of the conservative position. Analysis and refutation of claims of unbelievers. Special emphasis on evidences for the resurrection of Christ and Paul's conversion.

Both semesters, three hours each semester. Prerequisite, EB. 100, 200. (Offered 1950-51 and alternate years thereafter.)

Graduate Courses

On the graduate level, students may major or minor in the department of theology.

Th. 500—SYSTEMATIC THEOLOGY

The great doctrines of the Christian religion, the great systems and theologians, the relations of theology, philosophy, and science, with emphasis on the evangelical body of doctrine held generally by historic orthodox Christians.

Both semesters, three hours each semester.

Th. 501—BIBLICAL THEOLOGY

A thorough exegetical study of the theology, anthropology, hamartiology, soteriology, angelology, and eschatology of the Bible as these doctrines were unfolded and developed in the progressive stages of divine revelation. This course aims to give the student a comprehensive exposition of the historical self-disclosure of God on record in the Bible, which is the basis of any Christian theological or philosophical system.

Both semesters, three hours each semester.

Th. 502—THE LAW AND THE GOSPEL

A constructive statement concerning the relation between the Gospel and the law, as ascertained through the study of the Biblical sources and an examination of the historical views of Augustine, Calvin, Luther, the Netherlands theologians, the crisis theologians, and Aulen and Nygren. The purpose is to indicate that the law must be considered in the light of faith and grace and the Gospel-gift which is basic in Christianity; and to point out modern current moralistic and Pelagian views of the law and the Christian antidote to these.

Both semesters, three hours each semester.

Th. 503—CONTEMPORARY THEOLOGY

An evaluation in the light of the Scriptures of European theologies including the systems of Kierkegaard, Barth, and Brunner and a careful study of the American theological frontier in the light of the Biblical and theological view of the Kingdom of God, including a criticism of the social Gospel and the idealistic, neo-naturalistic, pragmatist, and humanist types of theology.

Both semesters, three hours each semester.

Th. 504—CHRISTOLOGY

A reverent study of the place of our Lord Jesus Christ in Christian thought and experience from the early church to the present. Christology is studied in this course as it is stated in the christological formulas of historic Christianity and as the central doctrine of the Christian faith.

Both semesters, three hours each semester.

Th. 505—HISTORY OF CHRISTIAN DOCTRINE

A study of the history of Christian doctrines, the formulation of theological systems, and the work of the great leaders in theological thought from apostolic times until the present.

Both semesters, three hours each semester.

Th. 506—ADVANCED THEOLOGY

A careful study and discussion of the major topics of evangelical theology on the basis of some recognized text, as that of Charles Hodge.

Both semesters, three hours each semester.

Th. 507—CALVIN'S INSTITUTES

The institutes will be studied and evaluated in the light of Holy Scripture and the development of doctrine in the various evangelical denominations since the Reformation.

Both semesters, three hours each semester.

Th. SEMINAR IN THEOLOGICAL STUDIES

Extensive directed reading, with weekly seminar discussions. Vital and current problems of theology approached and evaluated on the basis of the absolute authority of Scripture. A research paper each semester, the first being a thorough formation of the Biblical doctrine of inspiration. Designed primarily for M.A. candidates as a thesis equivalent.

Both semesters, three hours credit each semester.

SCHOOL OF FINE ARTS

Karl E. Keefer, M.A., Dean

The Divisions and the Departments

The departments of the School of Fine Arts are organized into three divisions according to the following plan:

I. The Division of Art

II. The Division of Music

The Department of Music Theory

The Department of Music Education

The Department of Sacred Music

The Department of Voice

The Department of Piano

The Department of Organ

The Department of Violin and other Stringed Instruments

The Department of Wood-wind and Brass Instruments

III. The Division of Speech

The Department of Interpretive Speech

The Department of Public Speaking

The Department of Dramatic Production

The Department of Radio Production

The Department of Speech Education

The Speech Clinic

Requirements for the Baccalaureate Degree

The School of Fine Arts offers to undergraduate students the degree of Bachelor of Arts, with a concentration in art, sacred music, voice, piano, organ, violin, interpretive speech, public speaking, dramatic production, radio production, and Bachelor of Science with a concentration in art education, music education, or speech education.

The requirements for concentration in these departments will be found below under the section of the catalogue devoted to the department concerned.

Each student earning a baccalaureate degree with a concentration in the School of Fine Arts is required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in one of the departments of the College of Arts and Sciences.

Requirements for Graduate Degrees

The School of Fine Arts offers to graduate students work leading to the Master of Arts degree in music or in speech, and the Master of Fine Arts degree in the combined fields of music and speech.

To become a candidate for a graduate degree in the School of Fine Arts, a student must be the graduate of an approved college or university. He must present a background of general academic courses equivalent to the general requirements for the Bachelor of Arts degree in Bob Jones University.

For the Master of Arts degree, he must also present thirty semester hours of acceptable undergraduate credits in his proposed major field, which credits must be in courses equivalent to those meeting the requirements for a Bachelor of Arts degree in this field in the School of Fine Arts of Bob Jones University.

For the Master of Fine Arts degree the student must present at least thirty-six semester hours of acceptable undergraduate credits in the fields of music and speech, with not less than twelve semester hours in either field.

Any deficiencies either in general academic background or in the field of concentration must be removed before the student can become a candidate for an advanced degree.

Within the first half-semester of a student's registration on the graduate level, he must appear before the faculty of his major department and demonstrate to their satisfaction his ability to do advanced work in his chosen major. At the end of the student's first full semester of graduate work, the faculty will admit him to candidacy for an advanced degree, provided that all of the above requirements have been met, and that his first semester's work has been satisfactory.

Students earning the Master Arts degree may specialize in piano, voice, organ, violin, sacred music, interpretive speech, public speaking, platform arts, dramatic production, or radio production. Students earning the Master of Fine Arts degree will take work in both music and speech.

One year of residence and thirty semester hours of graduate credits are required. Detailed information concerning the courses to be taken in each field of specialization is given below at the beginning of each department. Students earning the Master of Fine Arts degree are required to take nine hours in speech and fifteen hours in music, or vice versa, and six hours in Appreciation of Fine Arts, unless this course has

been taken on the undergraduate level, in which case another course in the field of fine arts may be elected.

In addition to the graduate courses listed below, the student may with the permission of his faculty advisor elect certain courses in line with his program of study which are numbered in the 300's and 400's, which courses may require special work for graduate credit. Upon sufficient demand, certain additional courses not listed below may be offered. All courses must be elected under the advice and with the approval of the head of the major department in which the student is earning his degree. The student must maintain an average of B.

A recital or special project in the student's major field is required. The program for the recital, or the nature of the project, must be approved by the faculty of the student's major department within the first half-semester of graduate study.

There will be special provision for students who submit an unusually good transcript and who have demonstrated on the undergraduate level much creative ability and initiative in research. If he desires, such a student may be permitted, on the recommendation of the Dean of the School of Fine Arts, to secure part of the hours for his master's degree by special independent work under the supervision of a faculty advisor.

GENERAL COURSES

FA. 300—APPRECIATION OF THE FINE ARTS

A course surveying the fields of art and music, designed to give the student an intelligent appreciation of the creative work which has been done in these fields. Recommended for students concentrating in the School of Fine Arts, as well as for the student in other fields who wishes to broaden his cultural appreciation. One semester (A) of the course will be devoted to art, the other (B) to music.

Both semesters each semester, three hours each. No prerequisite.

FA. 301—ENGLISH LANGUAGE DICTION

A study of phonetics, pronunciation, and speech patterns as applied to the cultivation of "standard English" speech. Particularly valuable for the public speaker, the singer, and the radio announcer.

First semester, three hours. No prerequisite.

FA. 302—FOREIGN LANGUAGE DICTION

The study of pronunciation in French, Italian, Spanish, German, and Latin, designed particularly for students concentrating in voice and in radio announcing. Second semester, three hours. No prerequisite.

DIVISION OF ART

Eunice Moore, B.A., Chairman

Mr. Fisher

The Division of Art offers the Bachelor of Arts degree with a concentration in art and the Bachelor of Science degree with a concentration in art education.

The requirements for concentration in art are 30 hours, including Ar. 100, 101, 102, 200, 201, 202, 203, 205B, 300, 301, 303, 400, 401. Before graduation, an original art work must be satisfactorily completed, and the student must present a one-man show. In all applied courses, two laboratory hours of studio work are required for each hour of credit.

The requirements for a concentration in art education are 36 hours under the division of art, including Ar. 100, 101, 102, 200, 201, 202, 203, 204, 205B, 300, 301, 302, 303, 400, 401, and FA. 300B. In addition, each student concentrating in this field must take at least 18 hours in the School of Education, including EE. 202 or SE. 303 and must meet the certification requirement of some state.

Each undergraduate student earning a baccalaureate degree with a concentration in the Division of Art is, of course, required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in the College of Arts and Sciences.

Ar. 100—HISTORY OF ART

The history and development of architecture, sculpture, and painting in prehistoric, early Egyptian, Assyrian, Greek, Roman, Byzantine, romanesque, gothic, renaissance, post-renaissance, and modern times are studied, with the influence of art upon contemporary styles. Study is made of the relation of line, form, and color; the principles of composition; functional design; the influence of racial, social, and religious conditions and concepts upon the arts.

Both semesters, three hours each semester. No prerequisite.

Ar. 101—DRAWING

A course whose objective is to make drawing a natural and a creative experience. The work is done in monochrome and includes all subject matter, with primary emphasis on figure drawing.

Both semesters, two hours each semester. No prerequisite.

Ar. 102—GRAPHIC VOCABULARY

A basic course in drawing and sketching; its purpose is to train the faculties of observation and memory in the drawing of figures, animals, trees, etc.

First semester, one hour. No prerequisite.

Ar. 200—DESIGN

This is a basic course, prerequisite to all other design courses. It deals with geometric planning, and the organization of line, form, and tone to produce two-dimensional and three-dimensional design in which volume and space as well as flat pattern are accounted fundamental.

First semester, two hours. Prerequisite or parallel, Ar. 101, 102.

Ar. 201—LETTERING

Study of various styles of lettering; formation of words, page layout, stylizing letters, free brush script lettering, work with pen and ink, and tempera.

First semester, one hour, No prerequisite.

Ar. 202—PERSPECTIVE

A study concerning the organization of form in space, taken from various approaches and viewpoints.

Second semester, one hour. Prerequisite or parallel, Ar. 101, 102.

Ar. 203—MEDIA

The purpose of this course is to acquaint students with the various art tools such as pencil, pen and ink, pastel, water color, oil, etc. Landscape, still life and imaginative compositions may be included with emphasis on the subtle and more difficult phases of the various media and techniques.

Second semester, two hours. Prerequisite or parallel, Ar. 101, 102.

Ar. 204—COMMERCIAL DESIGN

Advanced layout work; commercial illustration; use of collages and montages; developing good advertisements. Media used: tempera, pen and ink, scratchboard, air brush.

Second semester, one hour. Prerequisite, Ar. 201.

Ar. 205—CHALK TALK

The problems of chalk talk and its composition will be dealt with, emphasis being laid on presentation of the Gospel in new and interesting visual form.

Both semesters, one hour each semester. Identical with CE. 202.

Ar. 206—CRAFTS

An introductory course in crafts—its materials and methods. The practical application of art principles through experience in various craft fields.

Second semester, two hours. No prerequisite.

Ar. 300—STILL LIFE

A course in painting. The emphasis is on the development of individual experience and expression.

Both semesters, one hour each semester. Prerequisite, Ar. 200.

Ar. 301—MODELING

The aim of this course is to give (1) experience in the use of clay as a medium of expression; (2) practice in the creation and execution of sculpture as applied to design, including demonstration and practice in mold making and casting; (3) some knowledge of contemporary and historic sculpture with an interest in the sculptors who have contributed to our heritage.

First semester, two hours. Prerequisite or parallel, Ar. 101, 102.

Ar. 302—POTTERY

This course includes: a brief survey of the making of pottery; experience in various methods of working: coil, strip, throwing, and casting experience in bisque and glaze firing.

Second semester, two hours. Prerequisite, Ar. 301.

Ar. 303—PORTRAIT

A course in painting which includes figure composition, character study, and formal portraiture.

Both semesters, two hours each semester. Prerequisite, Ar. 200.

Ar. 305—ADVERTISING

Methods of advertising—newspaper, radio, poster, etc. Processes used in advertisements; lithography, silk screen, photostatic and various color processes in printing. Laboratory work in writing and developing of good advertisements.

Both semesters, one hour each semester.

Ar. 400—LANDSCAPE

Outdoor sketching in pencil, charcoal, pen and ink, and oils is attempted. As many and as varied a number of techniques as possible are taught. Solving problems of notation, perspective, etc., in relation to a particular landscape.

Both semesters, one hour each semester. Prerequisite, Ar. 200.

Ar. 401—ADVANCED PAINTING

The aim of this course is to conduct the painting of previous courses on a higher plane of advancement. This work will be done in a method and technique selected by the student. While oil is suggested, any medium may be used with which the student can obtain completeness and finish of pictorial representation. In this course the student will produce his senior project designated by the teacher, which will remain in the school gallery. During the semester the student will also present a one-man show of all previous college art work.

Second semester, two hours. Prerequisite, Ar. 200.

For the related courses, Teaching Art in the Elementary school, and Teaching Art in the Secondary School, consult the departments of elementary and secondary education under the School of Education.

DIVISION OF MUSIC

Herbert W. Hoover, M.A., Chairman

The Division of Music of the School of Fine Arts includes the departments of music theory, music education, sacred music, voice, piano, organ, violin and other stringed instruments, wood-wind and brass instruments.

The Bachelor of Arts degree may be earned in this Division with a concentration in sacred music, voice, piano, organ, or violin. The Bachelor of Science degree may be earned in this Division with a concentration in music education. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

Each undergraduate student earning a baccalaureate degree with a concentration in the Division of Music is, of course, required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in the College of Arts and Sciences.

The Master of Arts degree may be earned in this Division with a major in sacred music, voice, piano, organ, or violin. The Master of Fine Arts degree may be earned by taking certain courses in the Division of Music and certain courses in the Division of Speech. Further information will be found on pages 123 and 124.

Credit in applied music (piano, voice, organ, violin, or any other instrument) for all students taking applied music is awarded if the student meets two conditions:

- (1) The student must be recommended for credit by the music faculty. The recommendation is made at the discretion of the faculty on the basis of the quality of the student's work.
- (2) The student must either take MT.100 or pass a proficiency examination demonstrating his knowledge of the material covered in MT. 100.

Credit will not be granted in any applied music unless these conditions are met. No student may take work in more than two applied music fields at the same time without the permission of the administration, except in the case of sacred music majors with a proficiency in piano who will be allowed to take another applied music course in addition to piano and hymn-playing without special permission.

Any student planning to concentrate in any department of

the Division of Music must, upon entrance, demonstrate native ability in music, and have a knowledge of music theory equivalent to that covered in MT. 100.

Divisional Courses

Mr. Hoover, Mr. Keefer

Mu. 400—HISTORY OF MUSIC

The work in music history is approached not only from the standpoint of the growth of music through the ages, but also in the light of the varying aesthetic ideals and thought movements thus, in a sense, this study is musical in scope. The student is guided from the study of ancient Hebrew and Greek music through the Church age, the Baroque, classical, romantic, and expressionist periods to the modern schools of expressionism and atonality.

Both semesters, three hours each semester. No prerequisite.

Mu. 500—MUSICOLOGY

Study of music as an art from a scientific, psychological, aesthetic, and historical standpoint; technique and methods in musicological research.

Both semesters, two hours each semester.

DEPARTMENT OF MUSIC THEORY

Mr. Barnard, Mr. Hoover, Mr. Keefer, Mr. Ogden, Mr. Root,
Mr. Scripps, Mr. Wong

Undergraduate Courses

MT. 100—BASIC MUSIC THEORY

An elementary course in music theory, covering the fundamentals of music notation, scales, intervals, triads and general terms; also an introduction to sight-reading and dictation as presented in Books I and II of The Folk Song Sight-Singing Series. Designed for non-music majors.

Both semesters, two hours each semester. No prerequisite.

MT. 101—FRESHMAN MUSIC THEORY

Similar to MT. 100, but a more comprehensive course. Designed for music majors, the course covers sight-singing, melodic diction, basic harmonic progressions, and elementary keyboard harmony. The aural approach is stressed throughout the entire course.

Both semesters, three hours each semester. No prerequisite.

MT. 200—ADVANCED SIGHT-SINGING

Advanced sight-singing covering more complex rhythms, chromatics, modulation, and a study of the C clefs.

Both semesters, two hours each semester. Prerequisite, MT. 101.

MT. 201—SOPHOMORE MUSIC THEORY

Advanced melodic, rhythmic, and harmonic dictation; advanced harmony (including modulation, altered chords, contrapuntal harmony); advanced keyboard harmony.

Both semesters, three hours each semester. Prerequisite, MT. 101.

MT. 300—CHORAL CONDUCTING

A course in the essentials of conducting, baton technique, interpretation, and repertoire in choral music. The conducting of various choral groups is studied and practiced from records and choral scores.

First semester, two hours. Prerequisite, MT. 101.

MT. 301—ORCHESTRAL CONDUCTING

A course in the technique of orchestral conducting, including study of orchestral scores, practice in score-reading, study of the orchestral instruments, the various types of orchestra, and practice in orchestral conducting from records with full orchestra score.

Second semester, two hours. Prerequisite, MT. 300.

MT. 302—CHORAL ARRANGING

A study of technique in writing for choral groups. Arranging of secular and sacred works for use by choirs, small choruses, ensembles, and large choruses. Study and analysis of the great choral works.

Both semesters, two hours each semester. Prerequisite, MT. 200, 201.

MT. 303—ORCHESTRATION

A study of the technique of writing for the orchestral instruments. Actual practice in score-writing for string and wood-wind groups, and for full orchestra. Analysis of selected scores of Mozart, Beethoven, Wagner, Brahms, Rimsky-Korsakoff, and Ravel.

Both semesters, two hours each semester. Prerequisite, MT. 200, 201.

MT. 400—COUNTERPOINT

Counterpoint in two, three, and four voices in all species.

The writing of two and three-part inventions. Analytical study of Bach's two and three-part inventions. Both semesters, two hours each semester. Prerequisite, MT. 200, 201.

Graduate Courses

MT. 500—ORCHESTRAL CONDUCTING AND SCORE-READING

Study of orchestral conducting, applied practically; study of orchestral materials, with conducting of recorded ensembles and symphonies from full orchestra score.

Both semesters, two hours each semester.

MT. 501—FORM AND ANALYSIS

Study of the phrase and its subdivisions, the period, binary and ternary forms; analysis of the styles of the small and large forms of musical composition.

Both semesters, two hours each semester.

MT. 502—KEYBOARD HARMONY

Keyboard harmonization of melodies and basses, sequences, cadences, modulations, transposition, and improvisation.

Both semesters, two hours each semester.

MT. 503—MODERN HARMONY

Study of the works and idioms of modern composers from Debussy to the present day; the technique of the impressionistic, atonal, polytonal, and neo-classic schools.

Both semesters, two hours each semester.

MT. 504—COMPOSITION

Composition in smaller forms for piano, voice, and other instruments; simple song forms, rondo, theme and variations, and sonata form.

Both semesters, two hours each semester.

DEPARTMENT OF MUSIC EDUCATION

Mr. Burckart, Mr. Scripps, Miss Whitley

The requirements for concentration in music education are thirty-six hours including Mu. 400, MT. 101, 200, 201, 300, 303A, ME. 201, 202, 301, 302, and Vo. 201. In addition, each student concentrating in this field must take at least 18 hours in the School of Education including ME. 200 or 300, and must meet the certification requirement of some state. Each student must qualify in piano through sophomore

piano requirements, and must demonstrate proficiency in a chosen field of applied music to the satisfaction of the music faculty.

ME. 200—TEACHING MUSIC IN THE ELEMENTARY SCHOOL

Examination and consideration of music in relation to the growth of the child; study of the needs of the child in relation to song repertory, rhythm development, dramatic play, music appreciation, creative expression, music reading, part-singing, and beginning instrumental work. Discussion of available music materials and curricular plans.

Both semesters, two hours each semester. Prerequisite, MT. 100.

ME. 201—STRING INSTRUMENTS

A course designed to give the prospective teacher of music a working knowledge of the orchestral string instruments. Upon completion of the course, the student will be required to play at sight from material for string instruments selected by the music faculty.

First semester, two hours. Prerequisite MT. 100.

ME. 202—WOOD-WIND INSTRUMENTS

A course designed to give the prospective teacher of music a working knowledge of the orchestral wood-wind instruments. Upon completion of the course, the student will be required to play at sight from material for wood-wind instruments selected by the music faculty.

Second semester, two hours. Prerequisite, MT. 100.

ME. 300—TEACHING MUSIC IN THE SECONDARY SCHOOL

The place of music in the life of the adolescent youth; study of methods of teaching, class instruction of voice; band, and orchestral instruments, the changing voice; voice testing and part-singing; role of music in relation to the secondary school; study of available materials.

First semester, three hours. Prerequisite, MT. 100.

ME. 301—BRASS INSTRUMENTS

A course designed to give the prospective teacher of music a working knowledge of the orchestral brass instruments. Upon completion of the course, the student will be required to play at sight from material for brass instruments selected by the music faculty.

First semester, two hours. Prerequisite, MT. 100.

ME. 302—ENSEMBLE PLAYING

Practice in playing the various orchestral instruments in small instrumental ensembles. In certain cases, participation in the university orchestra may be substituted for this course.

Second semester, two hours. Prerequisite, ME. 201, 202, 301.

ME. 400—TEACHING METHODS AND MATERIALS

A course designed for those who plan to teach music apart from the public schools. General principles of teaching music, psychology, music terminology, teaching materials, general discussions covering all phases of teaching. Practice teaching under the supervision of an instructor.

Both semesters, two hours each semester. Prerequisite, permission from head of major department.

DEPARTMENT OF SACRED MUSIC

Mr. Barnard, Mrs. Carruth, Miss Goulding, Mrs. Holmes,

Mr. Hoover, Miss Robinson, Mr. Scripps, Mrs. Scripps

Undergraduate Courses

The requirements for concentration in sacred music are 30 hours, including Mu. 400, MT. 101, 201, 300, 302 or 303, SM. 301, Vo. 201, and Or. 201. In addition, CE. 406 must be elected. Students concentrating in sacred music must gain a practical knowledge of voice, piano, and organ, or other approved applied music, satisfactory to the music faculty, and much achieve proficiency in one of these. A student who plans to concentrate in sacred music should start taking piano his freshman year. A student choosing piano as his proficiency must be able to create and play hymn arrangements of the difficulty of those done in SM. 300, or take the course. In the junior and senior years the student is required to complete a special project in sacred composition which is selected in consultation with the music faculty. This may consist of:

- (1) An arrangement of a hymn, gospel song, or other sacred work for chorus and orchestra, or
- (2) The arrangement of a group of sacred works for vocal ensembles and chorus, or
- (3) A hymn arrangement for chorus plus a paper covering some phase of the history of sacred music.

A limited number of the best arrangements are chosen by the music faculty for a public performance, conducted by the student-arranger.

SM. 100—BEGINNING GOSPEL SONG AND HYMN PLAYING

Special stress is laid on song and hymn repertoire in all keys and rhythms. An elementary study of chord formation is presented and the student is trained in devices for congregational accompaniment.

Both semesters, no credit. Prerequisite, Grade III piano material.

SM. 200—INTERMEDIATE GOSPEL SONG AND HYMN PLAYING

This course includes sight-reading of songs and hymns and a further study of chord formation, transposition, medley grouping, improvisation, solo and congregational accompaniment.

Both semesters, one hour each semester. Prerequisite, SM. 100.

SM. 201—EVANGELISTIC SONG LEADING

A course designed to meet the needs of students who wish training in the conducting of evangelistic singing rather than more advanced choral and orchestral conducting. It includes the study of the basic mechanical forms of rhythm, the fundamentals of beating time, the choosing of hymns and gospel songs for evangelistic musical programs, the smaller forms of the hymn-anthem used for youth choirs and chorus groups in evangelistic services, the use and interpretation of the gospel song in solo, duet, trio, and other ensemble groups. Either semester, two hours. No prerequisite.

SM. 300—EVANGELISTIC PLAYING AND HYMN TRANSCRIPTION

Evangelistic playing of Gospel songs and hymns requires a thorough foundation of hymn playing and theory. From this point, the student works over various types of hymns in orchestral style. Other aspects of original pianistic treatment of sacred music are introduced as the need and musicianship of the student manifest themselves. Both semesters, one hour each semester. Prerequisite, SM. 200.

SM. 301—MUSIC IN WORSHIP

A study of the responsibilities and problems of the church musical director, and the use of music in relation to the various forms of worship service. Practical applications in improvisation, transposition, and simple hymn arrangements, including solos, duets, trios, and quartets.

Study of the problems of the choir director; the organization, rehearsal, equipment, and repertory of the choir. First semester, two hours. Prerequisite MT. 101.

Graduate Courses

For a major in sacred music, the student will take Mu. 500, SM. 507, 9 additional hours in the department of sacred music, 4 hours in the department of music theory, 5 hours in applied music, and 6 hours of a foreign language.

Before graduation, the student shall attain proficiency satisfactory to the music faculty in voice, violin, piano, or organ. He shall also prepare a creative project, such as the composition and public presentation of an original brief cantata or a similar assignment. In certain cases, the preparation of a thesis of high scholastic quality may be permitted in lieu of a creative project. The project or the thesis must be approved by the student's faculty adviser during the first half-semester of graduate study, and must be completed and approved by the music faculty at least ninety days in advance of graduation.

SM. 500—THE HISTORY OF THE DEVELOPMENT OF MUSIC IN WORSHIP

Liturgical music from the time of the early Christian church; Gregorian chant; polyphonic choral schools and their culmination in Palestrina, Bach, Haydn, Mendelssohn, and the Russian choral school of church music.

Both semesters, two hours each semester.

SM. 501—MUSIC FOR THE CHURCH YEAR

Planning the music for a non-liturgical service throughout the church year, including the selection of suitable solos, anthems, and voluntaries.

Both semesters, two hours each semester.

SM. 502—PSYCHOLOGY OF GOSPEL SONG DIRECTING

Study of the psychological effect of different type songs upon a congregation and the use of Gospel songs in preparing the congregation for the sermon. Study and application of various techniques to stimulate congregational singing.

First semester, three hours.

SM. 503—CANTATA AND ORATORIO

A survey of the historical development and an analytical study of representative works of Schuetz, Bach, Handel, Haydn, Mendelssohn, and modern writers of cantata and oratorio.

Both semesters, two hours each semester.

SM. 504—THE GREAT LITURGIES

Survey of Jewish, Greek, Russian, Roman Catholic, and Protestant liturgies.

Both semesters, two hours each semester.

SM. 505—THE YOUTH CHOIR

Voice training and placement, selection of suitable repertoire for junior, intermediate, and young people's choirs.

First semester, two hours.

SM. 506—THE ADULT CHOIR

Group voice technique, repertoire of anthems, easy to difficult advancement.

Second semester, two hours.

SM. 507—PROFESSIONAL PRACTICE

Actual conducting of congregational singing, coaching of instrumental or vocal ensemble groups, and other practical musical experience under faculty observation and direction.

Both semesters, one hour each semester.

DEPARTMENT OF VOICE

Mr. Bartlett, Mr. Bell, Miss Boyd, Mrs. Carruth, Mrs. Chase, Miss Hamm, Miss Levinson, Mr. Ryerson, Mrs. Schaper, Miss Stowe, Miss Tooze, Mrs. Wong

Students concentrating in voice need have no previous formal training, but certain native abilities must be in evidence. The requirements for concentration in voice are 30 hours, including Mu. 400, MT. 101, 200, 201, Vo. 100, 200, 300 and 400. In addition, Sp. 300 and LL. 300 must be elected. Students must pass sophomore examinations in voice before being considered approved for concentration in voice. A public recital must be given before graduation.

Singing implies natural gifts of voice developed by study to such a degree of technical skill as makes the voice responsive to the will. Musicianship is essential. Interpretive power is possible only for those who have a fine technical foundation. No previous training in voice is required for entrance to voice study; however, the student should have had training in the elements of music, including one or more years of piano study. Students who graduate with a concentration in voice must pass an examination in piano given by the piano faculty and it is therefore advisable that piano be elected as soon as

possible. Students who plan to concentrate in voice should elect as their language requirement Italian, French, or German. Any voice student may be required to hold membership in any of the college choral groups.

Vo. 100—FRESHMAN VOICE

Study of the fundamentals of correct breathing and tone production; simple vocalizes; principles of phonetics as applied to singing; simple songs in Italian or English.

Both semesters, one hour each semester. Prerequisite, sufficient native ability.

Vo. 101—BEGINNING VOICE CLASS

A study of the fundamentals of voice production and elementary theory.

Both semesters, one hour each semester. No prerequisite.

Vo. 200—SOPHOMORE VOICE

Establishment of the principles of song projection and stage deportment; vocalizes of medium difficulty; songs of the old Italian classics, early French, German Lieder, and old English; simple operatic arias.

Both semesters, one hour each semester. Prerequisite, Vo. 100.

Vo. 201—PRINCIPLES AND METHODS OF VOCAL TECHNIQUE

A study of the basic principles of vocal production with special attention given to the technical problems of the individual. Application of these principles in group voice training with special attention to work with the church choir. Open to students concentrating in sacred music and music pedagogy who do not take a proficiency in voice.

Both semesters, one hour each semester. No prerequisite.

Vo. 300—JUNIOR VOICE

Continued study of vocalizes; operatic arias—French, German, or Italian; selections from the lighter oratorios and cantatas; English songs of medium difficulty. Preparation for senior recital.

Both semesters, one hour each semester. Prerequisite Vo. 200.

Vo. 400—SENIOR VOICE

More difficult operatic arias; selections from the heavier works of oratorio; modern English songs; graduate recital presenting selections from the Italian, French, or German schools, old English and modern English.

Both semesters, one hour each semester. Prerequisite, Vo. 300.

It is understood, of course, that the outlines of voice material given above are flexible, and the material studied on each level will be adapted to the student's individual capacities and needs, along the broad outlines of the work indicated above.

Graduate Courses

For a major in voice the student will take Mu. 500, Vo. 500, 501, 502, 4 hours in the department of music theory, 6 hours of a foreign language, and sufficient additional hours in music to make a total of 30 semester hours.

Before graduation, the student will present a recital in voice, the program for which must be approved by his faculty adviser during the first half-semester of graduate study. A student concentrating in voice must have a reading knowledge in either French, German, or Italian, and must be able to pronounce correctly all three.

Vo. 500—GRADUATE VOICE

Both semesters, credit varying from one to four hours each semester, depending upon the amount and quality of work done and the recommendation of the voice faculty.

Vo. 501—VOICE LITERATURE

A detailed survey of the literature in voice with special emphasis on analysis, style, and development of technique. The second semester is devoted to a study of oratorio.

Both semesters, two hours each semester.

Vo. 502—TEACHING METHODS IN VOICE

Analysis and classification of elementary and advanced teaching methods; practice teaching.

Both semesters, two hours each semester.

DEPARTMENT OF PIANO

Miss Ackley, Mr. Barnard, Mr. Brooks, Mr. Deal, Miss Felder, Miss Goulding, Miss Hardy, Mrs. Holmes, Mr. Keefer, Miss Lawton, Miss A. McKenzie, Miss Meller, Miss Perry, Miss Robinson, Mrs. Scripps, Miss Sistrunk, Mrs. Zimmerman.

Students concentrating in piano must qualify on entrance through fourth grade piano material. The requirements for concentration in piano are 30 hours including Mu. 400, MT. 101, 200, 201, Pi. 100, 200, 300 and 400.

In addition, Sp. 300 must be elected. Students must pass sophomore examinations in piano before being considered approved for concentration in piano. A public recital must be given before graduation.

The purpose of the department is to meet adequately the individual need of each student, whether it has to do with requirements for a voice, violin, or organ major, or solo-artist performance. A piano student is guided through training in proper tone, touch, hand culture, reading keyboard harmony, accompanying, technique, and interpretation. A background of appreciation of the vast literature of piano is supplied for the students of the department; this is considered to be of primary importance as well as the specific study of individual selections. Repertoire classes which meet at regular intervals give the students opportunities of performing publicly and for one another.

The study of the piano for use especially in evangelistic and other Christian work is described in the section of the catalogue devoted to the department of sacred music.

PIANO CLASSES

Piano is offered to all students, including beginners. No credit is given until students reach Grade IV material under the guidance of the teacher.

Pi. 100—FRESHMAN PIANO

Study in acquiring sound, authoritative technique; Bach: Two- and Three-Part Inventions; careful study and performance of suitable compositions from the works of Mozart, Beethoven, Chopin, Schumann, and Debussy. Practical accompanying experience.

Both semesters, one hour each semester. Prerequisite, ability to play fourth grade piano material.

Pi. 200—SOPHOMORE PIANO

A continuation and intensification of the work described under Pi. 100

Pi. 300—JUNIOR PIANO

Further study of classic piano works, together with preparation of the senior recital.

Both semesters, one hour each semester. Prerequisite, Pi. 200.

Pi. 400—SENIOR PIANO

Preparation and presentation of senior recital program, consisting of such representative compositions as Bach: Prelude and Fugue from the Well-Tempered Clavichord; Beethoven: Sonata, Op. 81A; Schumann: Fantasy Pieces;

Chopin: Nocturnes or Polonaises; Debussy: Images. Advanced accompanying.

Both semesters, one hour each semester. Prerequisite, Pi. 300.

It is understood, of course, that the outlines of piano material given above are flexible, and the material studied on each level will be adapted to the student's individual capacities and needs, along the broad outlines of the work indicated above.

Graduate Courses

For a major in piano, the student will take Mu. 500, Pi. 500, 501, 502, 4 hours in the department of music theory, 6 hours of a foreign language, and sufficient additional hours to make a total of 30 semester hours.

Before graduation, the student will present a recital in piano, the program for which must be approved by his faculty adviser during the first half-semester of graduate study.

Pi. 500—GRADUATE PIANO

Both semesters, credit varying from one to four hours each semester, depending upon the amount and quality of work done and the recommendation of the piano faculty.

Pi. 501—PIANO LITERATURE

A detailed survey of the literature in piano with special emphasis on analysis, style, and development of technique.

Both semesters, two hours each semester.

Pi. 502—TEACHING METHODS IN PIANO

Analysis and classification of elementary and advanced teaching methods; practice teaching.

Both semesters, two hours each semester.

DEPARTMENT OF ORGAN

Miss Ackley, Mr. Barnard, Mrs. Kyrk, Miss Reid

Undergraduate Courses

Students concentrating in organ must qualify on entrance through fourth grade piano material. The requirements for concentration in organ are 30 hours, including Mu. 400, MT. 101, 200, 201, Or. 100, 200, 300 and 400.

In addition, Sp. 300 must be elected. Students must pass sophomore examinations in organ before being considered approved for concentration in organ. A public recital must be given before graduation.

A well-established piano technique is a prerequisite to good organ playing. Students who desire to study organ will be given an entrance examination in piano at the beginning of the year to show their aptitude and talent. The result of this test will determine whether the student is ready to take up the study of organ. Before graduation in organ, a student must qualify through sophomore piano requirements.

Or. 100—FRESHMAN ORGAN

Jennings, Elements of Organ Technique or Gleason, Method of Organ Playing. Manual technique, pedal technique, studies for manuals and pedals. Dupre: Choral Preludes; Bach: Short Preludes and Fugues; hymn playing.

Both semesters, one hour each semester. Prerequisite, ability to play fourth grade piano material.

Or. 101—BEGINNING ORGAN CLASS

A study of the fundamentals of organ technique, hymns, simple trios and pieces.

Both semesters, one hour each semester. Prerequisite, examination in piano technique.

Or. 200—SOPHOMORE ORGAN

W. T. Best: The Art of Organ Playing, Book II; Bach: selected Choral Preludes, Prelude and Fugue in E minor, Little Fugue in G minor, Trio Sonata I; Mendelssohn: Sonata II or V; Franck: Cantabile; Rheinberger: Pastoral Sonata; Guilman: Sonata No. III. Practical experience in accompanying, modulation, and transposition.

Both semesters, one hour each semester, Prerequisite Or. 100.

Or. 201—PRINCIPLES AND METHODS OF ORGAN TECHNIQUE

Open to students concentrating in sacred music who do not take a proficiency in organ.

Both semesters, one hour each semester. No prerequisite.

Or. 300—JUNIOR ORGAN

Bach: Trio Sonata II or III, Toccata and Fugue in D minor; Buxtehude: Prelude, Fugue, and Chaconne; Mendelssohn: Sonata I or VI; a Handel concerto; Franck: Prelude, Fugue and Variations; Widor; Symphony IV. Preparation for senior recital.

Both semesters, one hour each semester. Prerequisite Or. 200.

Or. 400—SENIOR ORGAN

Bach: Trio Sonata IV or V, Prelude and Fugue in D Major,

Fantasie and Fugue in G minor; Guilman: Sonata I; Franck: Chorale in A minor; Widor; Symphony V, or Vierne: Symphony I. Representative pieces of modern composers, performance of a public recital. Both semesters, one hour each semester. Prerequisite Or. 300.

It is understood, of course, that the outlines of organ material given above are flexible, and the material studied on each level will be adapted to the student's individual capacities and needs, along the broad outlines of the work indicated above.

Graduate Courses

For a major in organ, the student will take Mu. 500, Or. 500, 501, 502, 4 hours in the department of music theory, 6 hours to make a total of 30 semester hours.

Before graduation, the student will present a recital in organ, the program for which must be approved by his faculty adviser during the first half-semester of graduate study.

Or. 500—GRADUATE ORGAN

Both semesters, credit varying from one to four hours each semester, depending upon the amount and quality of work done and the recommendation of the organ faculty.

Or. 501—ORGAN LITERATURE

A detailed survey of the literature in organ with special emphasis on analysis, style, and development of technique.

Both semesters, two hours each semester.

Or. 502—TEACHING METHODS IN ORGAN

Analysis and classification of elementary and advanced teaching methods; practice teaching.

Both semesters, two hours each semester.

DEPARTMENT OF VIOLIN AND OTHER STRINGED INSTRUMENTS

Mr. Burckart, Mr. Urang, Miss Woods

Undergraduate Courses

Students concentrating in violin must qualify on entrance through four years of preparatory study. The requirements for concentration in violin are 30 hours, including Mu. 400, MT. 101, 200, 201, Vi. 100, 200, 300 and 400.

In addition, Sp. 300 must be elected. Students must pass sophomore examinations in violin before being considered ap-

proved for concentration in violin. A public recital must be given before graduation. Before graduation the student must pass an examination in piano given by the piano faculty.

Vi. 100—FRESHMAN VIOLIN

Attention to all technical deficiencies; scales, arpeggios, trills, broken thirds, double stops, and bowings; studies from Wohlfahrt, Kreutzer, Schradieck, and Sevcik; sonatas of Handel, Mozart, Schubert, and old Italian masters; pieces by classical composers.

Both semesters, one hour each semester. Prerequisite, four years of violin study.

Vi. 101—BEGINNING VIOLIN CLASS

Elementary violin technique, with appropriate technical exercises and study of simple pieces.

Both semesters, no credit. No prerequisite.

Vi. 200—SOPHOMORE VIOLIN

Two finger scales in all positions and keys, three octave scales, technical exercises for trills, etc.; studies from Kreutzer, Fiorillo, Schradieck, and Sevcik; selections from Bach solo sonatas, sonatas of Handel, Mozart, Schubert, Dvorak, Op. 100; pieces by classical and modern composers; concertos of Bach, Vivaldi, and Mozart.

Both semesters, one hour each semester. Prerequisite, Vi. 100.

Vi. 300—JUNIOR VIOLIN

Continuation of scales, exercises for finger dexterity and deftness of the bow arm; studies of Kreutzer and Fiorillo; solo sonatas, Bach; sonatas of Handel, Mozart, Beethoven, Grieg, Brahms, pieces by classical and modern composers; concertos of Bach and Mozart, preparation and memorization of senior recital.

Both semester, one hour each semester. Prerequisite, Vi. 200.

Vi. 400—SENIOR VIOLIN

Continuation of scales and technical studies; studies from Kreutzer, Fiorillo, and Dant; sonatas of Bach; sonatas for violin and piano, Mozart, Beethoven, Grieg, Brahms, Franck; concertos of Bach, Mozart, Beethoven, Mendelssohn, Bruch; pieces by classical and modern composers; senior recital.

Both semesters, one hour each semester. Prerequisite, Vi. 300.

It is understood, of course, that the outlines of violin material given above are flexible, and the material studied on

each level will be adapted to the student's individual capacities and needs, along the broad outlines of the work indicated above.

Graduate Courses

For a major in violin, the student will take Mu. 500, Vi. 500, 501, 502, 4 hours in the department of music theory, 6 hours of a foreign language and sufficient additional hours to make a total of 30 semester hours. Before graduation, the student will present a recital, the program for which must be approved by his faculty adviser during the first half-semester of graduate study.

Vi. 500—GRADUATE VIOLIN

Both semesters, credit varying from one to four hours each semester, depending upon the amount and quality of work done and the recommendation of the violin faculty.

Vi. 501—VIOLIN LITERATURE

A detailed survey of the literature in violin with special emphasis on analysis, style, and development of technique.

Both semesters, two hours each semester.

Vi. 502—TEACHING METHODS IN VIOLIN

Analyzation and classification of elementary and advanced teaching methods; practice teaching.

Both semesters, two hours each semester.

DEPARTMENT OF WOODWIND AND BRASS INSTRUMENTS

Mr. Bradshaw, Mr. Scripps

Although the University does not offer concentrations in instruments other than piano, organ, and violin, it does offer instruction in the standard orchestral instruments. Courses in these instruments are arranged according to the need and demand. Participation in the University symphony provides abundant opportunity for development of ability. Students who show the requisite ability are expected to hold membership in the orchestra.

DIVISION OF SPEECH

Miriam R. Bonner, M.A., Ph.D., Chairman

The Division of Speech of the School of Fine Arts includes the departments of interpretive speech, public speaking, dramatic production, radio, speech education, and the speech clinic.

The Bachelor of Arts degree may be earned in this Division with a concentration in interpretive speech, public speaking, dramatic production, or radio. The Bachelor of Science degree may be earned in this Division with a concentration in speech pedagogy. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

Each undergraduate student earning a baccalaureate degree with a concentration in the Division of Speech is, of course, required to meet the general requirements for his degree as outlined on pages 48 and 49 and to take a secondary concentration in the College of Arts and Sciences.

The Master of Arts degree may be earned in this Division with a major in interpretive speech, public speaking, dramatic production, platform arts, or radio production.

The Master of Fine Arts degree may be earned by taking certain courses in the Division of Speech and certain courses in the Division of Music. Further information concerning the requirements for these degrees will be found on pages 123 and 124.

Divisional Courses

Miss Aigner, Dr. Bonner, Miss Britt, Mrs. Ciliberto, Mr. Kyrk, Mrs. Neal, Mrs. Parris, Mrs. Pyfrom, Mr. Vanaman.

Undergraduate Courses

Sp. 100—FUNDAMENTALS OF SPEECH

A course to be elected in addition to Sp. 100 by students. An introductory course to the field of speech, dealing with the various problems of speaking before an audience, and specific individual needs.

Both semesters, three hours each semester. No prerequisite.

Sp. 101—TRAINING THE SPEAKING VOICE

Students who need special help in overcoming speech difficulties.

Both semesters, one hour each semester.

Sp. 300—AUDIENCE CONTROL

A study of audience psychology and its relation to the planning of programs and the development of platform personality. Required of all students concentrating in speech and music who are working for the Bachelor of Arts degree.

First semester, one hour. Prerequisite, Sp. 100.

Graduate Courses

Sp. 500—VOICE SCIENCE

Study of anatomy, physiology, and physics of speech and hearing.

First semester, three hours.

Sp. 501—WRITING AND ARRANGING DRAMATIC MATERIAL

An advanced course dealing with writing and arranging of dramatic material for public performance.

Both semesters, three hours each semester.

DEPARTMENT OF INTERPRETIVE SPEECH

Miss Britt, Mrs. Ciliberto, Mrs. Edwards,
Mrs. Parris, Mrs. Stenholm.

Undergraduate Courses

The requirements for concentration in interpretive speech are 30 hours, including Sp. 100, 300, IS. 200, 201, 300, 400, and 4 additional hours of electives in interpretive speech, or approved courses in other departments. The remaining 9 hours may be chosen from speech courses in other departments, in consultation with the head of the department. A public recital must be given before graduation.

IS. 200—ORAL INTERPRETATION OF POETRY

Developing understanding of thought and motion of poetic forms and mastering the technique of communicating these to an audience.

First semester, three hours. Prerequisite, Sp. 100.

IS. 201—ORAL INTERPRETATION OF DRAMATIC AND NARRATIVE LITERATURE

Analysis of basic principles and techniques of character conception and portrayal, and platform presentation of selected scenes by individuals. Training in story-telling and narrative oral reading.

Second semester, three hours. Prerequisite, Sp. 100.

IS. 300—PRIVATE LESSONS IN INTERPRETIVE SPEECH

Open only to juniors concentrating in interpretive speech.

Both semesters, one hour each semester. Prerequisite, IS. 200, 201.

IS. 301—STORY-TELLING

Especially helpful to those interested in children's work. Studying narrative forms for presentation.

First semester, two hours. Prerequisite, Sp. 100. (Offered 1950-51 and alternate years thereafter.)

IS. 302—VOICE AND DICTION

Study of sound production, to give understanding of how speech is formed, considering the physiological backgrounds. Identical with Sp. Ed. 200.

First semester, two hours. Prerequisite, Sp. 100.

IS. 400—PRIVATE LESSONS IN INTERPRETIVE SPEECH

Open only to seniors concentrating in interpretive speech. Both semesters, one hour each semester. Prerequisite, IS. 300.

IS. 401—ACTING

Technical study of theories, with practice in the art of acting, including practical experience.

First semester, two hours. Prerequisite, IS. 201. (Offered 1951-52 and alternate years thereafter.)

IS. 402—PANTOMIME

Study of principles of bodily action for characterization and impersonation, with emphasis on personality development and drills for individual improvement.

Second semester, two hours. Prerequisite, Sp. 100. (Offered 1951-52 and alternate years thereafter.)

Graduate Courses

For a major in interpretive speech, the student will take Sp. 500, 501, 12 hours in the department of interpretive speech, or in approved courses in other departments, and sufficient additional hours to make a total of 30 semester hours.

Before graduation, the student will present a recital or complete a project in interpretive speech.

For a major in platform arts the student will take Sp. 500, 501, and courses in the departments of interpretive speech and public speaking, chosen in consultation with his faculty advisor. His project may be a lecture-recital or some other approved project combining the work in interpretive speech and public speaking.

IS. 500—PRIVATE LESSONS IN INTERPRETIVE SPEECH

Both semesters, one hour each semester.

IS. 501—INTERPRETATION AND CREATION OF MONOLOGUES

A course including interpretation of monologues as well as the creation of original sketches from history, fiction, and life, for public presentation.

Second semester, one or two hours.

IS. 502—ADVANCED INTERPRETATION OF POETRY

Selected problems in interpretation of poetry are studied, discussed, and solutions offered.

First semester, two hours.

IS. 503—ADVANCED INTERPRETATION OF DRAMATIC AND NARRATIVE LITERATURE

Selected problems in interpretation of dramatic and narrative literature are studied, discussed, and solutions offered.

Second semester, two hours.

DEPARTMENT OF PUBLIC SPEAKING

Dr. Bonner, Mr. Hill

Undergraduate Courses

The requirements for concentration in public speaking are 30 hours, including Sp. 100, 300, Pc. 200, 300 and 6 additional hours of electives in the department of public speaking, or approved courses in other departments. The remaining 9 hours may be chosen from speech courses in other departments in consultation with the head of the department. A special project in platform speaking must be given before graduation.

Pc. 200—PUBLIC SPEAKING

Preparation and delivery of speeches for different occasions, with study of great speeches of the past and present. Introduction to discussion and debate. Both semesters, three hours each semester. Prerequisite, Sp. 100.

Pc. 300—THE LECTURE AND LECTURE- RECITAL

A course appropriate for students of music as well as of speech. Study of techniques and practice in giving lectures and lecture-recitals.

Second semester, two hours. Prerequisite, Sp. 100. (Offered 1951-52 and alternate years thereafter.)

Pc. 301—PULPIT SPEECH

A course intended for training in the oral reading of Scripture, the conducting of various types of religious

services, and the effective preparation and presentation of sermon material.

Both semesters, two hours each semester. Prerequisite, Sp. 100. (Offered 1951-52 and alternate years thereafter.)

Pc. 400—DISCUSSION

Study of the types of public discussion—the panel, forum, etc., with experimental work in these forms.

First semester, three hours. Prerequisite, Sp. 100. (Offered 1950-51 and alternate years thereafter.)

Pc. 401—DEBATE

Study of the forms of persuasive speaking, and types of debating, with platform practice.

Second semester, three hours. Prerequisite, Sp. 100. (Offered 1950-51 and alternate years thereafter.)

Graduate Courses

For a major in public speaking, a student will take Sp. 500, 501, 12 hours in the department of public speaking, or in approved courses in other departments, and sufficient additional hours to make a total of 30 semester hours.

Before graduation, the student will complete a project in public speaking, which must be approved by his faculty adviser during his first half-semester of graduate study.

For a major in platform arts the student will take Sp. 500, 501, and courses in the departments of interpretive speech and public speaking, chosen in consultation with his faculty adviser. His project may be a lecture-recital or some other approved project combining the work in interpretive speech and public speaking.

Pc. 500—HISTORY OF ORATORY

Historical backgrounds are studied, and speeches analyzed, with practical emphasis on improving the student speaker's style.

Second semester, two hours.

Pc. 501—HISTORY OF PREACHING

A study of biographies, methods of speaking, and analysis of sermonic styles of great preachers through the years. Recommended also for majors in certain fields in the School of Religion.

Second semester, two hours.

DEPARTMENT OF DRAMATIC PRODUCTION

Mrs. Jackson, Mrs. Stenholm

Undergraduate Courses

The requirements for concentration in dramatic production are 30 hours, including Sp. 100, 300, DP. 200, and 9 additional hours of electives in dramatic production. The remaining 8 hours may be chosen from speech courses in other departments in consultation with the head of the department. A project in connection with mounting and producing a dramatic or musical production must be completed before graduation.

DP. 200—PLAY PRODUCTION

Principles of stage design, lighting, acting, directing, make-up, and other phases of production, with practical experience in the Shakespearean and Vesper productions of the university.

Both semesters, three hours each semester. Prerequisite, Sp. 100.

DP. 300—DIRECTING

Study and discussion of the general problems of directing. Observation and reports on rehearsals of university productions and directing of scenes in class.

Either semester, two hours. Prerequisite, DP. 200. (Offered 1951-52 and alternate years thereafter.)

DP. 301—ACTING

Technical study of theories, with practice in the art of acting, including practical experience.

First semester, two hours. Prerequisite, IS. 201. (Offered 1951-52 and alternate years thereafter.)

DP. 400—STAGING AND SCENIC DESIGN

Study of the principles of the design and construction of scenery, flats, drops, etc., with methods and procedures demonstrated and practiced.

Both semesters, three hours each semester. Prerequisite, DP. 200.

DP. 401—COSTUMING

Detailed study of historical periods, principles of costume design, and creation of costumes, with practical applications.

First semester, two hours. Prerequisite, DP. 200. (Offered 1950-51 and alternate years thereafter.)

DP. 402—STAGE LIGHTING

Principles and theories of lighting with demonstration

and practice of the methods and procedures.

Second semester, two hours. Prerequisite, DP. 200. (Offered 1950-51 and alternate years thereafter.)

Graduate Courses

For a major in dramatic production, the student will take Sp. 500, 501, 12 hours in the department of dramatic production, or in approved courses in other departments, and sufficient additional hours to make a total of 30 semester hours.

Before graduation, the student will complete a project in dramatic production, which must be approved by his faculty adviser during his first half-semester of graduate study.

DP. 500—SEMINAR IN DIRECTING

Consideration of special problems of the director of dramatic productions. Assignments include directing of scenes in class and for public performance as well as observation at rehearsals of the Classic Players.

First semester, two hours.

DP. 501—PRODUCTION OF RELIGIOUS DRAMA

An application of dramatic principles to the staging of religious plays and pageants.

Second semester, two hours.

DEPARTMENT OF RADIO

Mrs. Barnes, Mrs. Glennon, Mr. Pratt

Undergraduate Courses

Students concentrating in radio may choose between two curricula, one designed for those who wish to be radio writers or producers, and the other for those who wish to enter the field of announcing or radio acting.

The requirements for concentration in radio production are 30 hours, including Sp. 100, RP. 200, 300, 400, 401, 403, and 2 hours of electives in speech. OA. 100 is also required. A project in some phase of radio production must be completed before graduation.

The requirements for concentration in radio announcing and acting are 30 hours, including Sp. 100, IS. 200, 201, RP. 200, 300, 301, 302, and 6 hours of electives in radio. FA. 301 and 302 are also required. A project in some phase of radio announcing and acting must be completed before graduation.

RP. 200—INTRODUCTION TO RADIO

A history and survey course in the field of radio broadcasting.

First semester, two hours. Prerequisite, Sp. 100.

RP. 300—RADIO PRODUCTION TECHNIQUES

Practical instruction in the production of various types of radio programs, including such kinds as musical, dramatic, etc.

Both semesters, three hours each semester. Prerequisite, Sp. 100.

RP. 301—RADIO ANNOUNCING

Intensive training in microphone techniques in special events, news, music, interview, and audience participation programs.

First semester, two hours. Prerequisite, Sp. 100.

RP. 302—RADIO ACTING

A course in techniques of acting for radio, characterization and interpretation.

Second semester, two hours. Prerequisite, IS. 200, 201.

RP. 400—RADIO WRITING

Study and practice in writing continuity types, news, documentary and dramatic scripts for radio.

Both semesters, three hours each semester. Prerequisite, Sp. 100, En. 100. (Offered 1951-52 and alternate years thereafter.)

RP. 401—CONTROL ROOM TECHNIQUES

Use of broadcast equipment, including running of sound tables, cutting of transcriptions, studio arrangements, and control board operation.

First semester, two hours. Prerequisite, Sp. 100.

RP. 402—RADIO PROGRAM PLANNING AND BUILDING

Methods of doing programs related to audiences, markets, and station facilities.

Second semester, two hours. Prerequisite, RP. 300. (Offered 1950-51 and alternate years thereafter.)

RP. 403—ADVANCED RADIO PRODUCTION TECHNIQUES

Advanced instruction in complex program types.

Both semesters, three hours each semester.

Graduate Courses

For major in radio the student will take Sp. 500, 501, 12 hours in the department of radio, or in approved courses in other departments, and sufficient additional hours to make a total of 30 semester hours.

Before graduation, the student will complete a project in radio production, which must be approved by his faculty adviser during his first half-semester of graduate study.

RP. 500—SEMINAR IN PROBLEMS OF RADIO BROADCASTING

Special research on various phases of broadcasting.

First semester, two hours.

RP. 501—RADIO IN EDUCATION

The use of radio and audio-techniques in the elementary and the secondary school.

Second semester, two hours.

DEPARTMENT OF SPEECH EDUCATION

Dr. Bonner, Mrs. Stenholm

The requirements for concentration in speech education are 36 hours, including Sp. 100, SpEd. 200, 300, 302, and 5 additional hours of electives in speech education. Of the remaining 18 hours, 6 are to be chosen from the department of dramatic production, and 6 each from 2 of the 3 departments of interpretive speech, public speaking, and radio production. Each student concentrating in this department must also take at least 18 hours in the School of Education, and must meet the certification requirement of some state.

SpEd. 200—VOICE AND DICTION

Study of sound production, to give understanding of how speech is formed, considering the physiological backgrounds. Identical with IS. 302.

First semester, two hours. Prerequisite, Sp. 100.

SpEd. 201—DYNAMIC PHONETICS

The major emphasis is an application of phonetic principles to study and practice of dialect readings.

Second semester, two hours. Prerequisite SpEd. 200.

SpEd. 300—SPEECH CORRECTION

Designed to give some of the simpler theoretical and practical material of remedial speech. Students will cooperate with the speech clinic to receive experience in remedial techniques.

Second semester, two hours. Prerequisite, Sp. 100. (Offered 1951-52 and alternate years thereafter.)

SpEd. 301—CHORIC SPEAKING

Materials and methods of choric speaking, with opportunity for practice in directing university productions. A course intended as a practical aid to prospective teachers of English and speech.

Second semester, two hours. Prerequisite, Sp. 100. (Offered 1950-51 and alternate years thereafter.)

SpEd. 302—TEACHING SPEECH IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of speech in the high school.

First semester, three hours.

SpEd. 303—HISTORY OF THE THEORIES OF SPEECH

A survey of the systems of speech from ancient to modern times, emphasizing nomenclature and aspects of speech development of present interest.

Second semester, three hours. Prerequisite, Sp. Ed. 302

SpEd. 400—PSYCHOLOGY OF SPEECH

A psychological study of communication.

First semester, two hours. Prerequisite, Sp. 100.

SPEECH CLINIC

Mrs. Baker, Dr. Bonner

The division of speech operates a clinic for students who have special difficulty in speech which cannot be corrected by means of ordinary classroom procedure. Diagnosis of the defect is made, and remedial work carried on with the individual student in private consultation, and in small training groups.

SCHOOL OF EDUCATION

Laird W. Lewis, M.S., Dean

The School of Education of Bob Jones University includes the departments of elementary education, secondary education and education administration.

The Bachelor of Science degree may be earned in these departments with a concentration in elementary education, secondary education, or educational administration. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

Each student earning a degree with a concentration in the School of Education is also required to meet the general requirements for the Bachelor of Science degree by taking courses in the College of Arts and Sciences, and to take a secondary concentration in one of the departments of the College of Arts and Sciences (except for home economics, which may not be taken as a secondary concentration by students concentrating in the School of Education).

General Courses

Ed. 100—INTRODUCTION TO EDUCATION

A study of the objectives of democratic education; organizations, curricula, support, administration, and control in the elementary, secondary, vocational, and higher divisions; educational personnel and professional relationships; opportunities in the field of education; and a short history of education. Either semester, three hours. No prerequisite.

Ed. 200—HISTORY OF EDUCATION

An examination of the origins and development in Europe of our prevailing cultural and educational traditions, and an appraisal of the distinctive patterns of American education from colonial times to the present.

First semester, three hours. No prerequisite.

Ed. 201—PHILOSOPHY OF EDUCATION

This course is designed to help each student clarify his own philosophy of education. In doing this, the course examines the various philosophies of education and their value in determining educational policies, programs, and methods.

Second semester, three hours. No prerequisite.

Ed. 202—PERSONAL HEALTH

A course in elementary human physiology. Included in this study of health examination and follow up are remedial sensory defects, nutrition, and posture. Identical with PE. 202.

First semester, three hours. No prerequisite.

Ed. 203—SCHOOL AND COMMUNITY HEALTH

A course dealing with detection and control of communicable diseases with emphasis on the preventive medical aspects of these maladies. Identical with PE. 203.

Second semester, three hours. No prerequisite.

DEPARTMENT OF ELEMENTARY EDUCATION

Miss Nelson, and Instructors from the faculties of the other schools of the University in the methods courses.

The requirements for a primary concentration in the department of elementary education are 35 hours of professional courses, including the following: Ed. 100, 203; EE. 200, 202, 203, 301, 400, 401; Ps. 300. FA. 300, Ps. 200 and 201, Sc. 100 and 101 should be elected in partial fulfillment of the general education requirements in the School of Education. Students expecting to be certified will be expected to take the National Teacher Examination in their senior year.

All students concentrating in elementary education are required to qualify for an elementary certificate in a state of their choice. Certain changes may be made in the above requirements for concentration in particular cases by the head of the elementary education department.

EE. 101—HOMEMAKING

A survey course in home economics designed especially for students of the department of elementary education. It includes work in nutrition, gardening, food conservation, housing, clothing, and consumer education. Identical with HE. 103.

First semester, three hours. No prerequisite.

EE. 200—PHYSICAL EDUCATION FOR ELEMENTARY TEACHERS

This course is planned especially for students of the department of elementary education. It includes a study of methods and materials used in teaching small and large group games, rhythmic activities (fundamental, imitative, dramatic, and folk games), stunts and tumbling, elementary team games, and conditioning exercises. Identical with PE. 204.

Both semesters, two hours each semester. Prerequisite, a basic course in educational principles or psychology.

EE. 201—TEACHING READING IN THE ELEMENTARY SCHOOL

Presentation of practical information and methods of procedure together with actual classroom observation. Background of the history of reading methods, general aims, objectives for each grade, and lesson planning.

First semester, two or three hours. No prerequisite.

EE. 202—TEACHING ART IN THE ELEMENTARY SCHOOL

A course for grade teachers who wish to become more efficient in the teaching of drawing, design, color, construction, and appreciation. Topics: Drawing—human figures, animals, birds, plants, trees, constructed objects; color; design; lettering, posters and cards; paper and cardboard construction—boxes and booklets; modeling; appreciation. Identical with Ar. 207.

Both semesters, two hours each semester. No prerequisite.

EE. 203—TEACHING MUSIC IN THE ELEMENTARY SCHOOL

Examination and consideration of music in relation to the growth of the child; study of the needs of the child in relation to song repertory, rhythm development, dramatic play, music appreciation, creative expression, music reading, part-singing, and beginning instrumental work. Discussion of available music materials and curricular plans. Identical with ME. 200.

Both semesters, two hours each semester. Prerequisite, MT. 100 or a passing grade on the music theory test.

EE. 204—TEACHING ARITHMETIC IN THE ELEMENTARY SCHOOL

A study of the fundamental principles of mathematics, including the basic operations of arithmetic, fractions, decimals, and the like, with practical applications especially for elementary school teachers.

Second semester, two or three hours. Prerequisite, Ed. 100.

EE. 301—MATERIALS AND METHODS IN THE ELEMENTARY SCHOOL

A course to acquaint the student with aims, purposes, and objectives of the elementary school, and to provide a graduated approach to student teaching in the grades. Various methods and teaching techniques are compared and evaluated. Special emphasis is given to organiza-

tion of units of work, lesson planning, and classroom procedures in teaching the fundamental subjects.

Either semester, three hours. Prerequisite, Ed. 100. Open to juniors and seniors.

EE. 400—SUPERVISED STUDENT TEACHING IN THE ELEMENTARY SCHOOL

A course to develop by practice the skills and techniques of successful classroom procedures. Following continued observation, the student completes a period of supervised teaching in the elementary public schools.

A two-hour seminar is held the first two hours on Fridays. Laboratory work is done in the Greenville schools on Mondays and Tuesdays from eight-thirty to two-thirty.

Either semester, eight hours. Prerequisite, EE. 301. Open to seniors only.

EE. 401—CHILDREN'S LITERATURE

A survey course intended to provide prospective teachers with opportunity for interpretative and critical study of literature suitable for children. Wide reading is essential, and the characteristics of subject-matter, literary style, and the ways of illustrating are discussed.

Either semester, three hours. Open to seniors.

DEPARTMENT OF SECONDARY EDUCATION

Mr. Lewis, Miss Soar, and instructors from the faculties of the other schools of the University in the methods courses.

The requirements for a primary concentration in the department of secondary education are as follows: Ed. 203, Ps. 200, 201, SE. 300, 301, one of the courses numbered from SE. 302-312, SE. 400, and 3 hours of electives from courses listed under the School of Education. FA. 300, Sc. 100 and 101 should be elected in partial fulfillment of the general education requirements in the School of Education.

Each student concentrating in secondary education is required to take 24 hours in two fields regularly taught in secondary schools to permit him to teach in those fields, and is required to qualify for a secondary certificate in a state of his choice. Since various academic subjects require more preparation for certification than the 24 hours, each student will be responsible for meeting the requirements for certification in each of the fields in which he plans to teach. If necessary to meet this qualification, certain changes may be made in the above requirements for concentration in particular cases by the head of the secondary education department. Each

student planning to do student teaching must have the approval of the School of Education, and the heads of the departments of the fields in which he plans to teach.

Students expecting to be certified to teach will be required to take the National Teacher Examination in their senior year.

SE. 300—PRINCIPLES OF SECONDARY EDUCATION

The origin and development of the high school, organization; objectives; curriculum; pupil guidance; present practices and trends; relation to elementary school and college.

First semester, three hours. No prerequisite.

SE. 301—GENERAL TEACHING METHODS IN THE SECONDARY SCHOOL

Aims and objectives; unit organization for courses; collateral reading material; fusion, correlation, and integration; methods of instruction; study habits; provision for individual differences; measuring the results of instruction; and creative work.

Second semester, three hours. No prerequisite. Open to juniors and seniors.

The special methods courses numbered SE. 302 through SE. 312 are open only to students one semester prior to their supervised student teaching. A student must have already taken the required courses in his teaching field on the 100 and 200 level, and preferably on the 300 or 400 level. In no case may a student take special methods in a field in which he does not meet these requirements.

SE. 302—TEACHING BIBLE IN THE SECONDARY SCHOOL

The Bible as a textbook in Christian education; a study of the aims and objectives of Bible teaching; teaching aids; evaluation of methods and materials; lesson building; relating instruction to life. Identical with CE. 301. Either semester, three hours. Prerequisite, concentration in the School of Religion.

SE. 303—TEACHING ART IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of art in high school. Identical with Ar. 304.

Either semester, three hours. Prerequisite, concentration in the department of art.

SE. 304—TEACHING COMMERCIAL SUBJECTS IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics con-

cerning the teaching of commercial subjects in the high school.

Either semester, three hours. Prerequisite, concentration in the School of Commerce.

SE. 305—TEACHING ENGLISH IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of English in high school.

Either semester, three hours. Prerequisite, concentration in the department of English.

SE. 306—TEACHING FOREIGN LANGUAGE IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of foreign language in the high school.

Either semester, three hours. Prerequisite, concentration in the department of ancient or modern languages.

SE. 307—TEACHING THE SOCIAL SCIENCES IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of the social sciences in the high school.

Either semester, three hours. Prerequisite, concentration in the Division of Social Sciences.

SE. 308—THE TEACHING OF HOME ECONOMICS

This course is a combination of (1) materials, methods, procedure, and related topics concerning the teaching of home economics in the high school and (2) methods of teaching homemaking classes for adults which include a study of the promotion and organization of classes, teaching techniques, and materials for adult education in the vocational home economics program. Not applicable toward a concentration in home economics. Identical with HE. 401.

Either semester, three hours. Prerequisite, concentration in the department of home economics.

SE. 309—TEACHING MATHEMATICS IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of mathematics in the high school. Either semester, three hours. Prerequisite, concentration in the department of mathematics.

SE. 310—TEACHING MUSIC IN THE SECONDARY SCHOOL

The place of music in the life of the adolescent youth; study of methods of teaching, class instruction of voice, band, and orchestral instruments; the changing voice; voice testing and part-singing; role of music in relation to the secondary school; study of available materials. Identical with ME. 300.

Either semester, three hours. Prerequisite, concentration in the department of music.

SE. 311—TEACHING THE NATURAL SCIENCES IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of science in the high school.

Either semester, three hours. Prerequisite, concentration in the department of natural sciences.

SE. 312—TEACHING SPEECH IN THE SECONDARY SCHOOL

Materials, methods, procedure, and related topics concerning the teaching of speech in the high school. Identical with SpEd. 302.

Either semester, three hours. Prerequisite, concentration in the department of speech.

SE. 400—SUPERVISED STUDENT TEACHING IN THE SECONDARY SCHOOL

An integrated course in observation, participation, conference, and actual teaching. Class management and modern methods of teaching; planning; instruction; supervised study; uses of standard tests; individual instruction. Students will teach in their fields of concentration. The number of hours devoted to teaching, observation, and conference will be varied to meet the requirements of the state in which the student plans to get his certificate.

Both semesters, three hours each semester or six hours in one semester. Prerequisite, nine hours of professional education including a methods course.

DEPARTMENT OF EDUCATIONAL ADMINISTRATION

Mr. Holmes, Mr. Lewis

The requirements for a primary concentration in the department of educational administration are 36 hours, including Ed. 203, Ps. 201, 300, or 301, 12 hours in the department of elementary education or secondary education, including

Ed. 100 or SE. 300, EE. 301 or SE. 301, EE. 400 or SE. 400, 15 hours in the department of educational administration including EA. 300, 301; 302, 400, and 401. Ps. 200 must be elected as prerequisite for Ps. 201. FA. 300, Sc. 100 and 101 should be elected in partial fulfillment of the general education requirements in the School of Education.

All students concentrating in educational administration are required to qualify for either an elementary or a secondary certificate in a state of their choice. If necessary to meet this qualification, certain changes may be made in the above requirements for concentration in particular cases by the head of the department of educational administration. Each student planning to do student teaching must have the approval of the School of Education, and the heads of the departments of the fields in which he plans to teach.

Students expecting to be certified to teach will be required to take the National Teacher Examination in their senior year.

EA. 300—CURRICULUM PHILOSOPHY AND CONSTRUCTION

A study of the nature and function of the curriculum and the way it should be evolved and administered in a school system functioning in a democratic social order. Emphasis will be given to social and educational objectives and to the nature of the learning processes as these relate themselves to the construction of a curriculum. Organization and grade placement of materials will also be investigated.

Second semester, three hours. No prerequisite.

EA. 301—EDUCATIONAL TESTS AND MEASUREMENTS

A general introduction to tests and measurements as applied to education. Nature, function, and use of measurement in the appraisal of educational products and aspects of personality. Application of measurement to school procedure in pupil classification, guidance, marks, evaluation, and prediction. Survey of different varieties of mental and educational tests.

First semester, three hours. No prerequisite.

EA. 302—GUIDANCE IN EDUCATIONAL INSTITUTIONS

A comprehensive analysis of the problems and various programs of guidance on the secondary level. Consideration will be given to evidences of the need for guidance, sources of information, imparting of information concerning educational and vocational opportunities, counseling, organizing the guidance service, the role of the

teacher and of the specialist, and evaluation of the program.

Second semester, three hours. No prerequisite.

EA. 400—PUBLIC-SCHOOL ADMINISTRATION

A basic course in the study of the major administrative problems associated with the operation of schools and school systems. Attention will be given to problems of the individual schools, state and city school systems and the federal government in education. Changes in society and curriculum will be recognized as to desirable administrative practices.

First semester, three hours. No prerequisite. Open to seniors only.

EA. 401—SUPERVISION OF INSTRUCTION

An analysis of the basic functions, duties, and objectives of the various supervisory positions found in educational institutions. Consideration will be given to current theories and practices in light of good educational policy; problems concerning teacher selection, placement, promotion, and compensation; financing the school system; organizing the staff and relations with the school board and the public.

Second semester, three hours. Prerequisite EA. 400.

EA. 402—PROBLEMS OF STUDENT PERSONNEL

Problems relating to student personnel in elementary and secondary education.

First semester, three hours. Prerequisite, EA. 400.

EA. 403—PROBLEMS OF STAFF PERSONNEL

Problems related to teaching personnel in elementary and secondary education. Preparation, certification, selection, assignment, and promotion of teachers; salaries and salary schedules; outside employment; retirement; absences; relation to supervision; teacher rating and growth of teachers in service; tenure; academic freedom; teachers' organizations and professional ethics.

Second semester, three hours. Prerequisite EA. 400 or 401.

REMEDIAL READING

The School of Education maintains remedial reading classes for students found to be in need of such instruction. Attendance is voluntary; diagnostic and corrective techniques are employed.

SCHOOL OF COMMERCE

James D. Edwards, M.A., Dean

The School of Commerce of Bob Jones University includes the departments of accounting, office administration and business administration.

The Bachelor of Science degree may be earned in these departments with a concentration in accounting, office management, or business administration. Detailed information concerning the requirements for concentration will be found below under the section of the catalogue devoted to the department concerned.

Each student earning a degree with a concentration in the School of Commerce is also required to meet the general requirements for the Bachelor of Science degree by taking courses in the College of Arts and Sciences, and to take a secondary concentration in one of the departments of the College of Arts and Sciences (except for home economics, which may not be taken as a secondary concentration by students concentrating in the School of Commerce).

There is also offered, for the benefit of students who think they can spend only one year in college, a one-year business course, which may consist of typewriting, shorthand, accounting, and other basic commercial subjects on the levels, 100 and 200, the whole comprising a course such as is offered by the average "business college." Students who enroll for this course are required to take a certain minimum amount of work in the College of Arts and Sciences, with most of their work in the School of Commerce. The course for each individual student is worked out by a faculty adviser.

All students who register for courses in the School of Commerce should be careful not to repeat work they have already taken in high school or elsewhere. A year of high school typewriting, shorthand, or bookkeeping is considered equivalent to a semester of college work in that subject.

GENERAL COURSES

Co. 100—INTRODUCTION TO BUSINESS

Survey of the general field of business; the relation of the businessman and business enterprise to the economy as a whole; a study of the basic tools of business administration, and of the major fields of business in terms of func-

tions and opportunities; the relationship between government and business. First semester, three hours. No prerequisite.

Co. 400—COMMERCE SEMINAR

A course required of all commerce seniors. (This includes all students concentrating in the departments of accounting, office administration, or business administration.) Emphasis will be on economic history and theory, with application to practical business situations.

Both semesters, 1 hour each semester. Prerequisite, concentration in the School of Commerce.

For the related course, Teaching Commercial subjects in the Secondary School, see the department of secondary education under the School of Education.

DEPARTMENT OF ACCOUNTING

Mr. Haynes, Miss Hilborn, Mr. Matson

The requirement for concentration in the department of accounting are 36 hours including Co. 100, 400, SS. 302, 303, BA. 200, Ac. 100, 200, 300, and 10 additional hours chosen from other courses in the department of accounting. Students who have had a year or more of bookkeeping in high school should register for Ac. 100A without credit. During the first week of classes, a proficiency test will be given to determine those eligible for advanced standing.

Ac. 100—PRINCIPLES OF ACCOUNTING

Introduction to fundamental bookkeeping procedures, journal, ledger, preparation of financial statements, uses made of accounting data. The second semester emphasizes partnership system.

Both semesters, three hours each semester. No prerequisite.

Ac. 200—INTERMEDIATE ACCOUNTING

Study of principles and procedures necessary to preparation of adequate statements for management; emphasis on corporate form; depreciation; branch accounts; sinking funds; stocks; bonds; special problems in organization, operation, liquidation, reorganization of partnerships and corporations; uses of special statements.

Both semesters, three hours each semester. Prerequisite, Ac. 100.

Ac. 300—ELEMENTARY COST ACCOUNTING

Introductory course to cost allocation and distribution; job order and process systems.

First semester, three hours. Prerequisite, Ac. 200.

Ac. 301—ADVANCED COST ACCOUNTING

Study of cost analysis; special cost problems in manufacturing; standard costs and variations.

Second semester, three hours. Prerequisite, Ac. 200, 300.

Ac. 302—ACCOUNTING SYSTEMS

Study of principles of system building and installation in accounting.

First semester, three hours. Prerequisite, Ac. 200, 300.

Ac. 303—AUDITING

Study of procedures and practices of the public accountant in verifying accounts and supplementary data; preparation and analysis of reports; auditor's working papers. Second semester, three hours.

Ac. 400—GOVERNMENT ACCOUNTING

Study of principles involved in accounting in governmental units, with emphasis on the municipal units; these principles being applied to all governmental units; financial organization, budgetary procedure, fund accounting, relationships of various funds.

First semester, three hours. Prerequisite, Ac. 200.

Ac. 401—C. P. A. PROBLEMS

Designed to meet the needs of those preparing for professional accounting and Certified Public Accountant examinations. A general review of theory and practice, with selected problems from the American Institute of Accountants and State C. P. A. examinations.

Second semester, three hours. Prerequisite, Ac. 300, 303.

DEPARTMENT OF OFFICE ADMINISTRATION

Miss Hilborn, Miss Howard, Mrs. Mathew, Mr. Swyter

The requirements for concentration in the department of office administration are 36 hours, including Co. 100, 400, SS. 302, 303, Ac. 100A, OA. 100, 101, 104, 401, and 10 additional hours chosen from other courses in the School of Commerce. Students who have already completed the equivalent of OA. 100, 101, or Ac. 100A in high school or elsewhere may substitute other courses in the department of office administration for these.

OA. 100—BEGINNING TYPEWRITING

Instruction given in the touch system of typewriting. Accuracy, rhythm, and speed stressed. Training given in arrangement of material and general problems in the form, placement, and style of business letters. Special

attention will be given to the specific problems met in the arrangement and style of business letters, and the typewriting of telegrams, cablegrams, manuscripts, reports, rough drafts, and tabulations. Training will also be given in taking dictation at the typewriter.

Both semesters, three hours each semester. No prerequisite.

OA. 101—BEGINNING SHORTHAND

Thorough training in the principles of the Gregg system by means of the anniversary method. Daily dictation of actual business letters and other communications. Students will be trained to transcribe letters quickly, neatly, and accurately.

Both semesters, three hours each semester. Prerequisite or parallel, OA. 100 or the equivalent.

OA. 102—BUSINESS MATHEMATICS

A study of the fundamental principles of mathematics, including the basic rules of arithmetic, fractions, percentage, and interest, with practical applications to problems of the business world. Designed primarily for students taking the one-year business course.

First semester, three hours. No prerequisite.

OA. 103—BUSINESS ENGLISH

A course to fit the student to speak and to write readily the clear, correct, forceful English necessary in the transaction of present-day business. Appropriate exercises included. Designed primarily for students taking the one-year business course.

First semester, three hours. No prerequisite.

OA. 104—OFFICE METHODS

Designed to train the student for a secretarial position with special instruction in the use of office appliances, the methods of filing, and in the routine tasks required of the skilled office worker.

Second semester, three hours. Prerequisite, OA. 100A.

OA. 200—ADVANCED TYPEWRITING

Skill development is continued at a high level. Advanced work in business letters, telegraphic communications, tables and other statistical matter, business instruments, legal and business documents, and related typing projects. Additional and remedial training in speed and accuracy, and a study of advanced typing projects, such as typing of radio scripts, mimeographing, multiple carbons, etc.

Both semesters, three hours each semester. Prerequisite, OA. 100, or the equivalent.

OA. 201—ADVANCED SHORTHAND

A review of the principles of the Gregg system. Vocational dictation and Congressional Record dictation are used to build up the student's vocabulary. Designed to prepare the student to pass the civil service examination for senior stenographers, and to qualify him for secretarial work requiring a high degree of skill.

Both semesters, three hours each semester. Prerequisite, OA. 100, 101.

OA. 300—BUSINESS LETTERS AND REPORTS

Principles and practices of business letters writing with concentration on the sales letter and on the preparation of special business reports, bulletins, manuals of instruction, and factual summaries. Government forms and reports will be considered.

First semester, three hours. Prerequisite, OA. 100.

OA. 301—BUSINESS MACHINES

Designed to give students a practical knowledge of the construction and operation of standard machines found in most offices, including the various kinds of typewriters, dictating machines, calculating machines, etc.

Second semester, three hours. Prerequisite, OA. 100, Ac. 100A.

OA. 302—EDIPHONE TRANSCRIPTION

A laboratory course in ediphone transcription.

First semester, one hour. Prerequisite, OA. 100.

OA. 401—SECRETARIAL PROBLEMS

Principles and practices of conducting a modern office from the standpoint of secretarial efficiency. Includes practice in various skills demanded in the modern office. Consideration of and effort toward the integration of the skills with the understandings, attitudes and appreciations required of the secretarial worker in the typical business office.

Second semester, three hours. Prerequisite, OA. 100, 101, Ac. 100A.

DEPARTMENT OF BUSINESS ADMINISTRATION

Mr. Haynes, Mr. Parris, Mr. Smith

The requirements for concentration in the department of business administration are 36 hours, including Co. 100, 400, SS. 302, 303, Ac. 100, and 25 additional hours chosen from

courses listed under the department of business administration in consultation with the head of the department. OA. 100 is required of all students concentrating in this department, but is not applicable toward the concentration. Students who have already completed the equivalent of OA. 100 or Ac. 100 in high school or elsewhere may substitute other courses in the School of Commerce for these.

BA. 200—BUSINESS LAW

Law as an agency of social control. The fundamental principles applicable to everyday business problems are studied and applied to cases. Outside reading and reports required.

Both semesters, three hours each semester. No prerequisite.

BA. 201—BUSINESS ORGANIZATION AND MANAGEMENT

A comprehensive study of the principles of business organization and management. Consideration is given to the principles of authority, responsibility, and accountability; the levels of organization; line, staff, and functional organization; centralization and decentralization of management; management as a career.

Second semester, three hours. Prerequisite, Co. 100.

BA. 202—CONSUMER EDUCATION

A study of the management of personal affairs, including the budgeting of income and the care and proper use of savings and checking accounts; buying on credit and borrowing money; buying insurance, both life and other forms; investing in securities, including ordinary stocks and bonds, with special emphasis on United States government bonds; the problems of financing and owning a home. The course is not highly technical, and in addition to the above considers the various buying problems of consumers and the agencies which aid the consumer's position, such as private organizations and government. First semester, three hours. No prerequisite. (Offered 1951-52 and alternate years thereafter.)

BA. 300—INDUSTRIAL MANAGEMENT

A study of the fundamental theories and principles of modern scientific industrial management, including the principles of organization; motion and time study; wage-payment plans; material and production control; personnel administration.

First semester, three hours. Prerequisite, Co. 100. (Offered 1950-51 and alternate years thereafter.)

BA. 301—PERSONNEL MANAGEMENT

A survey of the field of personnel, including the background and the development of the personnel function; personnel tools and records, such as job evaluation and merit rating; the use of psychology in personnel administration, with emphasis on aptitude testing; employee education and training; employee incentives, both monetary and otherwise; special problems in labor relations. Second semester, three hours. Prerequisite, BA. 300. (Offered 1950-51 and alternate years thereafter.)

BA. 302—MARKETING

A general survey of the marketing structure, with emphasis upon the functions, methods, policies, costs, and problems of the manufacturer, wholesaler, broker, retailer, and other middlemen.

Both semesters, three hours each semester. Prerequisite, SS. 302, 303. (Offered 1951-52 and alternate years thereafter.)

BA. 303—SALESMANSHIP

A study of the basic principles underlying the sales process and its application to the problems of salesmen. Second semester, three hours. Prerequisite, SS. 302, 303, Ps. 200. (Offered 1951-52 and alternate years thereafter.)

BA. 304—ADVANCED COMMERCIAL LAW

Designated to qualify the student for the law problems in C. P. A. examinations and to give the well rounded knowledge of commercial law required of a notary public. Both semesters, three hours each semester. Prerequisite, BA. 200.

BA. 305—VOCATIONAL GUIDANCE AND COUNSELING

The functions and methods of vocational guidance; social, economic, and psychological factors affecting vocational adjustment, counseling concerning aptitudes for vocations; vocational placement.

First semester, three hours. Prerequisite, Co. 100, SS. 302, 303.

BA. 306—BUSINESS LETTERS AND REPORTS

Principles and practices of business letter writing with concentration on the sales letter and on the preparation of special business reports, bulletins, manuals of instruction, and factual summaries. Government forms

- and reports will be considered. Identical with OA. 300. First semester, three hours. Prerequisite, OA. 100.
- BA. 307—ADVERTISING
Methods of advertising, newspaper, radio, poster, etc. Processes used in advertisements, lithography, silk screen, photostatic, and various color processes in printing. Laboratory work in the development of good advertisements.
First semester, one hour. (Identical with Ar. 305.)
- BA. 400—PRINCIPLES OF TRANSPORTATION
An introductory course designed to orient students in the economic, social, and political aspects of transportation. An analysis of the economic characteristics and influences of the transportation industry as a whole.
First semester, three hours. Prerequisite, SS. 302, 303. (Offered 1951-52 and alternate years thereafter.)
- BA. 401—TRANSPORTATION SERVICES
The organization, services, finances, and regulation of railroads. The bases and application of railroad rates, fares and charges. Consolidation property. A detailed analysis of types of motor carriers, services, insurance and safety, rate and fare bases, state and federal regulation, and relationship to other carriers. Types of air carriers, organization and administration, liability, insurance, safety, public relations, costs and financing, fare and rate bases, regulation, passenger and cargo promotion, air mail, air express.
Second semester, three hours. Prerequisite, BA. 400. (Offered 1951-52 and alternate years thereafter.)
- BA. 402—MARKET RESEARCH AND MARKETING ANALYSIS
An analysis of the problems and procedures of commercial research, considering technical statistical procedures, special applications of research technique, and market analysis.
First semester, three hours.
- BA. 403—RETAILING
A consideration of the organization and management of retail establishments. Special emphasis is given to store location, equipment and layout, store organization and policies, pricing, and merchandising. Major operating activities, sales promotion techniques, the control of expenses, and merchandise are analyzed.
First semester, three hours. Prerequisite, SS. 302, 303.

- (Offered 1950-51 and alternate years thereafter.)
- BA. 404—PRINCIPLES OF MERCHANDISING
A survey of the problems and basic knowledge of merchandise required for the professional buyer whether for retail or wholesale trade. A study of commodities essential to any modern administrator of business from the merchandiser's point of view.
Second semester, three hours. Prerequisite, BA. 403.
- BA. 405—PRINCIPLES OF CREDIT
A study of the history of credit up to and including modern practice and legal requirements and restrictions on credit. An examination of the best practices and standards with a view to developing an understanding of modern credit financing with its weaknesses and points of value.
Second semester, three hours.
- BA. 406—WAGE ADMINISTRATION
A study of the underlying principles, methods, and procedures involved in investigation and analysis of jobs; the writing of job descriptions and application of wage rates.
First semester, three hours. Prerequisite, BA. 301.
- BA. 407—LABOR RELATIONS AND LABOR LAW
A study of past and current federal legislation as it applies to labor organizations; problem solution of actual problem conditions involving management and labor.
Second semester, three hours. Prerequisite, BA. 406.

SCHOOL OF AERONAUTICS

Raymond E. Baltz, Director

The School of Aeronautics is open only to full time University students. The school is designed so that a student can enroll in aeronautics courses by using his free elective hours. At the same time, the student will be able to earn a regular degree with a primary and secondary concentration in the other schools of the University. Academic credit will be given for flying only to those who complete on equal amount of ground school work. At the satisfactory completion of two semesters of flight (Ae. 102 and 103) and two semesters of Ground School (Ae. 100 and 101) the student will have the required knowledge of flight to qualify him for either the Flight Missionary or Flight Evangelist degree. The students who are interested only in learning to fly but not in the ground school course may enroll in Ae. 102. The cost for instruction in the School of Aeronautics is listed under expenses, page 34.

The number of dual and solo hours referred to in Ae. 102 and Ae. 103 are based on the maximum requirement of 45 hours for a Private License. The minimum requirement calls for 35 hours. The actual amount flown by the student would come somewhere between the two.

Ae. 100—BASIC GROUND SCHOOL I

Civil Air Regulations, theory of flight which includes the analysis of maneuvering, communications, and general service of aircraft.

First semester, two hours. No prerequisite.

Ae. 101—BASIC GROUND SCHOOL II

Meteorology and aerial navigation. Also consideration of problems with which the missionary will be confronted, such as uncharted territory, lack of weather reports, political aspects, and general procedure where there is no established system of flight ethics.

Second semester, two hours, prerequisite, Ae. 100.

Ae. 102—PRIMARY FLIGHT I

Twenty hours of flight instruction, normally 15 hours of dual and 5 hours of solo. The course is for beginners and those who hold less than a private license. (If the student has only a very few hours to fly before getting his private license and has flown recently, he should take Ae. 103.)

First semester, one hour. No prerequisite.

Ae. 103—PRIMARY FLIGHT II

Twenty-five hours of flight instruction, normally 10 hours of dual and 15 hours of solo. The successful completion of this course gives the student his private license, which is the prerequisite for any advanced work.

Second semester, one hour. Prerequisite Ae. 102 or its equivalent.

Index

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